

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state thousand gallons per day

			Regular					Midgrade		
	Sales to e	nd users		Sales for resale		Sales to er	nd users		Sales for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bul
United States										
January 2022	3,933.0	4,053.5	13,694.0	211,112.2	5,997.2	463.8	471.8	125.8	984.1	
December 2021	3,100.5	3,230.8	14,970.2	231,896.9	8,151.3	422.9	431.7	138.3	1,087.5	
January 2021	14,601.6	14,726.4	11,724.5	195,739.2	4,809.8	1,301.6	1,310.2	108.9	1,047.4	
PAD District 1										
January 2022	1,126.9	1,135.6	W	61,697.8	W	NA	NA	NA	286.4	
December 2021	1,120.5 W	W		68,236.8	W	W	W	W	200.4 W	
January 2021	4,660.5	4,667.0	W	55,750.3	W	470.4	472.7		352.1	
Subdistrict 1A										
January 2022	_	W	W	W	_		_	_	14.4	
December 2021		<del>v</del>	W						13.9	
January 2021	W	W	W	W		W	W		12.5	
Connecticut	-									
January 2022	_	W	_	1,689.5	_	_	_	_	1.3	
December 2021		W		1,913.3					1.4	
January 2021	<u>-</u>	W		1,682.5	<u>-</u>				2.8	
Maine				,						
January 2022		-	-	527.9	-	-	_	_	W	
December 2021	<u>-</u>			549.5	<u>-</u>				W	
January 2021	-	-	-	490.2	-	-		-	W	
Massachusetts										
January 2022				1,634.2					4.9	
December 2021				1,715.3					5.5	
January 2021	W	W	-	1,014.4	-	W	W	-	3.1	
New Hampshire										
January 2022	<del></del> _		W	W	<del>-</del>	<del></del> _			<del></del>	
December 2021	<del></del> _	<del></del> _	W_	W.						
January 2021  Rhode Island	W	W	W	W	-	W	W	-	-	
January 2022	<del></del> _	<del>-</del> _	<del>_ </del> _	719.3	<del>_</del>	<del>.</del> _			W	
December 2021	<del></del> _	<del></del> _	<del></del> _	796.9	<del></del> .	<del></del> _			W	
January 2021	W	W	-	633.1	-	W	W	-	W	
Vermont										
January 2022	<del>-</del> -			W_	<del></del>	<del>-</del> -			<del></del>	
December 2021	<del>-</del> -	<del>-</del> -	<u>W</u> _		<del>-</del>	<del></del> -	<del>-</del> -		<del></del>	
January 2021	-	-	VV	VV	-	-	-	-	-	
Subdistrict 1B										
January 2022	W	W_	W_	W_	W	W_	$\bar{}$	W_	W	
December 2021	W_	W_	W_	W_	3,506.6		W_	W_	W	
January 2021 Delaware	2,563.9	2,563.9	W	W	W	290.5	290.5	-	64.7	
January 2022	<del></del> _	<del>-</del> _	<del>_ </del> _	835.6	<del>_ </del> -	<del>-</del> _			4.4	
December 2021	<del>-</del> -		<del>-</del> _	1,011.5	<del>-</del>	<del>-</del> -			5.7	
January 2021	W	W	-	737.7	-	W	W	-	4.8	
District of Columbi	a									
January 2022	<del>-</del> -	<del>-</del> -	<del>-</del> -	<del></del> -	<del>-</del>	<del></del> -			<del></del>	
December 2021	<del>-</del> -	<del>-</del> -	<del>-</del> -	<del>- </del> -	<del>-</del> -	<del></del> -			<del></del>	
January 2021	-	-	-	-	-	-	-	-	-	
Maryland				2,960.5					20.2	
January 2022 December 2021	<del></del> -	<del>-</del> _	<del>-</del> -	3,287.2	<del></del>	<del></del> -	<del>-</del> -	<del>-</del> -	26.7	
January 2021			<u>-</u> -	2,680.9					24.9	
New Jersey				2,000.5					24.5	
January 2022	NA	NA	NA	W	W	NA_	NA_	NA	15.6	
December 2021	W	W	W	6,685.0			W_	W	13.0	
January 2021	W	W	W	5,485.3	W		W		14.1	
New York				2, .22.0		-*				
January 2022	W	W	W	W	-	W	W	W	W	
December 2021	W	W	W	W		W	W	W	W	
January 2021	1,667.2	1,667.2	W	W	-	190.9	190.9	-	10.8	
Pennsylvania	,	•								
January 2022	W	W		W	W	W	W_		10.9	
December 2021	W	W		W	W		W		12.7	
DCCCIIIDCI ZUZI				<b>**</b>		**				

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.) thousand gallons per day

			Premium					All grades		
	Sales to e	nd users		Sales for resale		Sales to en	d users		Sales for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bull
United States										
January 2022	773.2	780.0	4,119.0	27,439.2	1,695.3	5,170.0	5,305.3	17,938.8	239,535.4	7,692.
December 2021	765.0	773.4	4,479.1	30,630.5	1,447.4	4,288.4	4,435.9	19,587.5	263,614.9	9,598.
January 2021	2,046.7	2,053.9	3,874.3	27,532.3	1,685.8	17,949.9	18,090.5	15,707.7	224,318.9	6,495.
PAD District 1										
January 2022	NA	NA	W	8,360.8	W	NA	NA	W	70,345.0	V
December 2021	W	W		W	W	W	NA		W	3.819.
January 2021	729.8	729.8	W	8,308.6	W	5,860.7	5,869.5	W	64,411.0	V
Subdistrict 1A										
January 2022	_	_	W	W	_		W	W	W	
December 2021			<del>- w</del>				<del>v</del>	<del>- v</del>		
January 2021						W	<del>- v</del>	w		
Connecticut	•	•	••	•		••	••	••	•••	
January 2022	_	_	_	307.9	_	_	W	_	1,998.6	
December 2021		<u>-</u>		354.2			W	<u>-</u>	2,268.8	
January 2021	<u>-</u>	<u>-</u>		331.2	<u>-</u>		W		2,016.5	
Maine										
January 2022	-	_	-	W	-	-	-	-	573.4	
December 2021				W					592.2	
January 2021	-			W	-			-	536.0	
Massachusetts										
January 2022				266.0					1,905.1	
December 2021	<del></del>	<del>-</del> -	<del>-</del> -	289.8		<del>_</del>			2,010.6	
January 2021	W	W	-	175.6	-	W	W	-	1,193.2	
New Hampshire										
January 2022	<del></del> _	<del>-</del> -	W	W	<del>-</del> -	<del></del>		W	W	
December 2021	<del></del> _	<del>-</del> -	W_	W_	<del></del>	<del>_ </del>	<del>-</del> _	W_	W	
January 2021 Rhode Island	W	W	W	W	-	W	W	W	W	
January 2022	<del>. </del> _	<del></del> _	<del>-</del> _	W_	<del>_</del> -	<del>_</del>	<del>-</del> _		835.5	
December 2021	<del></del> _	<del>-</del> -	<del></del> _	W					931.3	
January 2021	W	W	-	W	-	W	W	-	753.3	
Vermont										
January 2022	<del>-</del> -	<del>-</del> -	W_	W_		<del></del> _		W_	212.7	
December 2021	<del></del> -	<del>-</del> -		W_	<del>_ </del>	<del></del> -	<del>-</del> -	W_	238.8	
January 2021	-	-	W	W	-	-	-	W	48.1	
Subdistrict 1B										
January 2022	W_	W_	W_	2,803.9	W	W	W_	W_	22,368.0	<u>V</u>
December 2021	W	W_	W_	W_	W	W	W_	W_	25,090.9	<u>V</u>
January 2021	490.1	490.1	W	W	W	3,344.5	3,344.5	W	19,679.1	V
Delaware										
January 2022	<del>-</del> -	<del>-</del> _	<del>-</del> -	92.8	<del>-</del>	<del>-</del> -	<del>-</del> -	<del>-</del> -	932.7	
December 2021	<del>.</del> .	<del>-</del> -	<del>-</del> -	123.9	<del></del>	<del>_</del> _ W	<del>-</del> -	<del>-</del> -	1,141.0	
January 2021		VV	-	89.4	-	VV	VV	-	831.8	
District of Columbi	a									
January 2022 December 2021		· <u>-</u> -		· <del>-</del> -		<del>-</del>	<del>-</del> -		· <del>-</del> -	
January 2021			· <del>-</del> -	· <u>-</u> -						
Maryland										
January 2022				445.8					3,426.5	
December 2021		<u>-</u>		537.0			<u>-</u>	<u>-</u>	3,850.9	
January 2021	<u>-</u>	<u>-</u>	<u>-</u>	438.8				<u>-</u>	3,144.6	
New Jersey									-,= :	
January 2022	NA_	NA	NA	W	W	NA_	NA_	NA_	6,848.9	749.
December 2021	W	W	W	1,117.3	W		W	W	W	1,375.
January 2021	W	W	W	930.6	W		W	W	6,429.9	V
New York										
January 2022	W	W	W	888.8	W		W	W	W	V
December 2021	W	w	w	1,005.3	W	W	W	w	6,956.1	V
January 2021	329.4	329.4	W	W	W	2,187.5	2,187.5	W	W	V
Pennsylvania										
		14/		14/	W	W	W		14/	V
January 2022	W	W_	<del>.</del> -	W				<sup>-</sup> -	W	
	W_ W_ W		<del></del> . <del></del> .			W_		<del>-</del> -		V

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.) thousand gallons per day

			Regular				"	/lidgrade		
	Sales to en	d users	Sal	es for resale		Sales to end	users	Sale	s for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bull
Subdistrict 1C										
January 2022	W_	75.0	<del>-</del>	37,369.4		W	W		W	
December 2021		8.9	<del>-</del>	W	W	<del></del>	W	<del>-</del>	231.4	
January 2021	W	W	-	34,876.1	-	W	W	-	274.8	
Florida				42 542 7					07.7	
January 2022 December 2021	W	<u>W</u>	<del>-</del>	13,513.7 14,223.2		W	W	<del>-</del>	87.7 100.9	
January 2021	<del>-</del> W		<del>-</del>	12,148.6		<del>-</del> W	<del>-</del> ·	<del>-</del>	100.5	
Georgia										
January 2022		W		6,987.5	-				17.9	
December 2021		W		7,554.4					17.4	
January 2021	W	W	-	6,625.5	-	W	W	-	28.5	
North Carolina										
January 2022		W	<del>-</del>	7,830.5		<del></del> -	<del>-</del>	<del>-</del>	47.0	
December 2021	<del>-</del>	<del>W</del>	<del>-</del>	9,050.7		<del>-</del>	<del>_</del>	<del>-</del>	55.7 67.3	
January 2021	VV	VV	-	7,024.0	-	VV	VV	-	07.3	
South Carolina January 2022	-	_		3,271.4			W		12.6	
December 2021	<u>-</u> -	<del>-</del>	<del>-</del>	3,271.4 W	<del>-</del> W	<del>-</del>	<del>VV</del>	<sup>-</sup>	13.4	
January 2021	W	W		3,406.5		W	W		19.5	
Virginia										
January 2022				5,086.1					36.3	
December 2021			<del>-</del>	5,906.0				<del>-</del>	41.8	
January 2021	-	-	-	4,958.0	-	-	-	-	45.0	
West Virginia				500.0						
January 2022 December 2021		<del>-</del>	<del>-</del>	680.0 756.4		<del></del>	<del>-</del>	<del>-</del>	W 2.2	
January 2021	<del>-</del> W	<del>-</del>		713.5		<del>-</del> W	<del>-</del> ·		5.1	
	**	**		713.3		**	**		3.1	
PAD District 2	W	W	_	72,673.8		W	W		367.0	
January 2022 December 2021		vv 129.8	<del>-</del>	79,974.5					401.9	
January 2021	<del>V</del>	W	W	65,441.2	W	<del>V</del> V	W		304.9	
Illinois										
January 2022	W	W		8,986.0	-	W	W		28.8	
December 2021		W		9,764.2					31.6	
January 2021	W	W	-	W	W	W	W	-	38.7	
Indiana										
January 2022	$\bar{M}-\bar{M}-\bar{M}$	<u>W</u>	<del>-</del>	6,214.0	<del>-</del>	W	<u>W</u>	<del>-</del>	21.8	
December 2021 January 2021	<del>-</del>	<del>W</del>	<del>-</del>	7,041.1 5,044.9		<del>-</del>	<del>-</del>	<del>-</del>	27.4 11.9	
lowa	VV	VV	-	3,044.9	-	VV	VV	-	11.9	
January 2022	_	_	_	2,778.4		_	_	_	33.0	
December 2021				3,023.6					38.7	
January 2021		W	-	2,693.8	-				41.5	
Kansas										
January 2022	W	W	<del>-</del>	3,475.1		W	W	<del>-</del>	6.4	
December 2021		<u>W</u>	<del>-</del>	4,014.9			<u>W</u>	<del>-</del>	9.0	
January 2021	W	W	-	3,487.8	-	W	W	-	10.8	
Kentucky	W	W		3,925.3		W	14/		8.5	
January 2022 December 2021	<u>v</u> v			4,354.7		vv	W		9.6	
January 2021	W	<del></del> W		3,109.8		W	W		13.1	
Michigan				-,						
January 2022	-	W	-	9,976.4	-	-	_	-	6.5	
December 2021		W	<del>-</del>	10,730.4		<del>-</del>		<del>-</del>	7.5	
January 2021	W	W	-	8,020.0	-	W	W	-	10.3	
Minnesota										
January 2022	W	W		4,883.5			W	<del>-</del>	119.5	
December 2021		<u>W</u>	<del>-</del>	5,282.2			<u>W</u>	<del>-</del>	130.3	
January 2021 Missouri	W	W	W	W	-	W	W	-	44.3	
Missouri January 2022		W		2,787.9					26.1	
December 2021	<u>-</u> -		<del>-</del>	3,180.2		<del>-</del>	<u>-</u>	<sup>-</sup>	19.9	
January 2021		W		2,544.6					13.3	

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			remium					All grades		
	Sales to en	d users	Sal	es for resale		Sales to end	users	Sa	les for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bul
Subdistrict 1C										
January 2022	W	W	<del>-</del> :	W	W	W	90.5	<del>-</del>	W_	V
December 2021		W	<del>-</del>	W	W	<u>- :</u>	12.1		W_	V
January 2021	W	W	-	W	W	W	W	-	W	V
Florida										
January 2022	W	W	<del>-</del>	<mark>W</mark>	W	W	W	<del>-</del>	W_	<u>\</u>
December 2021 January 2021	<del>-</del> - ·	<del>-</del>	<del>-</del> :	W 1,951.0	W	<del>-</del> W	<del>W</del>	<del>-</del>	14,209.0	V
Georgia	VV	VV	_	1,951.0	_	VV	vv	_	14,209.0	
January 2022	_	_	_	904.2			W	_	7,909.7	
December 2021	<u>-</u>	W		1.001.9		<u>-</u>	3.0		8,573.7	
January 2021	W	W		929.4		W	W		7,583.4	
North Carolina									,	
January 2022	-	-	-	875.9	-	-	W	-	8,753.5	
December 2021				1,051.1			W		10,157.5	
January 2021	W	W	-	954.3	-	W	W	-	8,045.6	
South Carolina										
January 2022				342.9			W		3,626.9	
December 2021			<del></del>	404.6		<del></del>	W		W	\
January 2021	W	W	-	403.4	-	W	W	-	3,829.4	
Virginia										
January 2022			<del>-</del>	677.3		<del></del> -			5,799.7	
December 2021	<del>-</del>	<del>-</del>	<del>-</del>	806.5		<del></del>		<del>-</del>	6,754.3	
January 2021	-	-	-	720.8	-	-	-	-	5,723.8	
West Virginia										
January 2022	<del>-</del> -	<del>-</del>	<del>-</del> :		W	<del>-</del>	<del>-</del>	<del>-</del>	W_	/
December 2021	<del>-</del>	<del>-</del>	<del>-</del>		W	<del>-</del> W	<del>-</del>	<del>-</del>	W_	/
January 2021	VV	VV	-	VV	VV	VV	VV	-	VV	V
PAD District 2										
January 2022	W_	W	<del>-</del>	6,287.6	707.7	W	W	<del>-</del>	79,328.4	707.
December 2021	W	W	<del>-</del>	7,103.6	507.2	W	146.8	<del>-</del>	87,480.0	507.
January 2021	W	W	W	6,076.5	W	W	W	W	71,822.6	\
Illinois										
January 2022 December 2021	W	W	<del>-</del>	<del>W</del>	W	W	<del>W</del>	<del>-</del>	W	/
January 2021	<del>-</del> - ·	<del>-</del>		1,029.3	vv	<del>-</del> W			W	'
Indiana	VV	VV	-	1,029.3	-	VV	VV	-	VV	,
January 2022	W	W		W	W	W	W		W	V
December 2021		<u>v</u> v	<del>-</del> :		W	<u>v</u> v	W		W	;
January 2021	W	W		<del></del>	W	W	W		W	
lowa	•••	••		••	••	••	••		••	•
January 2022	_		_	246.5			-	_	3,057.9	
December 2021		<u>-</u>		291.2			<u>-</u>	<u>-</u>	3,353.5	
January 2021			-	276.0			W		3,011.2	
Kansas									ŕ	
January 2022	-	-	-	W	W	W	W	-	W	٧
December 2021				W	W	W	W		W	\
January 2021	-	-	-	316.2	145.0	W	W	-	3,814.7	145.
Kentucky										
January 2022	W	W	<del>-</del>	247.9		W	W		4,181.6	
December 2021		W	<del>-</del>	288.0		<del>_</del>	W		4,652.3	
January 2021	W	W	-	220.9	-	W	W	-	3,343.8	
Michigan										
January 2022	<del>-</del>	W	<del>-</del>	622.1		<del>-</del>	W		10,605.0	
December 2021	<del></del>	<u>W</u>	<del>-</del>	684.8	<del>-</del>	<del>-</del>	W	<del>-</del>	11,422.7	
January 2021	W	W	-	548.0	-	W	W	-	8,578.3	
Minnesota										
January 2022		<u>W</u>	<del>-</del>	<u>W</u>	W		<u>W</u>		W_	
December 2021		W			W		W		W	
	W	W	W	W	W	W	W	W	4,465.6	'
January 2021										
Missouri		147		264.0			14/		2.075.0	
		<u>W</u>		261.8 308.9			W		3,075.9 3,509.0	

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			Regular					Midgrade		
	Sales to er	nd users	Sa	les for resale		Sales to end	users	Sale	s for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bul
PAD District 2 (cont.) Nebraska	)									
January 2022	W	W	-	1,420.1	-	W	W	_	8.5	
December 2021 January 2021	W_			1,581.1 1,265.0			W		11.7 8.7	
North Dakota										
January 2022 December 2021	W- W	W		680.4 756.3		W	$   \frac{W}{W}$		12.0 14.5	
January 2021 Ohio	W	W	-	646.8	-	W	W		12.1	
January 2022	W_	101.1		10,342.5	<del>.</del>	W	W		16.2	
December 2021	W_	22.4	<del></del>	11,300.5	<del>-</del> -		W		18.8	
January 2021 Oklahoma	W	W	-	8,693.6	-	W	W	-	17.0	
January 2022	W	W	<del>-</del>	3,558.9	<del>-</del> -		<u>W</u>		1.1 1.6	
December 2021 January 2021	w		<del>-</del>	3,831.3 W	<del>-</del> W		W	<del>-</del>	0.8	
South Dakota										
January 2022	W	<del>W</del>	<del>-</del>	928.4	<del></del>	W	$ \overline{W} \overline{W}$	<del>-</del>	13.6 14.0	
December 2021 January 2021	W	w	<del>-</del>	1,019.6 824.9		W W	<del>v</del> v	<del>-</del>	11.5	
Tennessee	14/	14/	_	7 574 5		14/	14/		22.0	
January 2022 December 2021		W	<u>-</u>	7,571.5 8,763.4			W		33.0	
January 2021 Wisconsin	W	W		7,726.5	-	W	W		43.3	
January 2022	_	_	_	5,145.4	_	_	-	_	32.0	
December 2021				5,331.0					28.1	
January 2021	W	W	-	4,715.1	-	W	W	-	27.8	
PAD District 3	147	W	450.6	44.440.4	2457.6				W	
January 2022 December 2021	W		458.6 542.6	44,140.4 47,907.2	3,157.6 4,505.2	<del>-</del>		$ \overline{W}$		
January 2021	w	<del>v</del> v	45.3	43,429.1	2,249.8		W	<del>-</del>	156.9	
Alabama January 2022		W		4,287.6					14.6	
December 2021		W_		4,657.0					17.6	
January 2021 Arkansas	W	W	-	W	W	W	W	-	19.8	
January 2022				2,652.7	<del>.</del>				7.3	
December 2021			<del>-</del>	2,953.0	<del>-</del>	<del>-</del>		<del>-</del>	9.6	
January 2021 Louisiana	-	-	-	2,711.5	-	-	-	-	9.5	
January 2022		W		W	W	<del>-</del> -			3.7	
December 2021 January 2021		$ \frac{W}{W}$		5,036.2	1,066.7				5.1 6.8	
Mississippi										
January 2022			W	W	W				12.6	
December 2021		<del>-</del>	<u>W</u>	<u>W</u>	W		<del>-</del>		13.5	
January 2021 New Mexico	-	-	-	W	W	-	-	-	12.2	
January 2022	W	W	W	W	_	_	_	W	W	
December 2021	W_	W	W	W					W	
January 2021	W	W	W	W	-	W	W	-	4.9	
Texas										
Texas January 2022 December 2021				28,731.4 31,109.5	W		<del>-</del> -		82.6 99.4	

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.) thousand gallons per day

		P	remium				A	All grades		
	Sales to end	lusers	Sal	es for resale		Sales to end	users	Sa	les for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 2 (cont. Nebraska	)									
January 2022	-	-	_	137.5	-	W	W	-	1,566.1	-
December 2021 January 2021	<del>-</del>	<del>-</del>		159.5 137.4			<u>W</u>	<del>_</del>	1,752.3 1,411.1	
North Dakota										
January 2022	W	W		96.2		W	W		788.6	
December 2021 January 2021	<u>M</u>	W	<del>-</del> -	91.8 85.7		W	<del>W</del>	<del>-</del> -	862.6 744.6	
Ohio										
January 2022	W	W	<del></del>	718.2		W	111.5		11,076.8	
December 2021	W	W	<del></del>	831.1		W	W		12,150.4	
January 2021 Oklahoma	W	W	-	W	W	W	W	-	W	W
January 2022	W	W	-	367.2	525.7	W	W	-	3,927.2	525.7
December 2021	W	W		430.7	377.3	W	W		4,263.7	377.3
January 2021 South Dakota	W	W	-	W	W	W	W	<del>-</del>	3,984.6	247.5
January 2022	W	W	-	78.2	-	W	W	-	1,020.2	-
December 2021	W	W		97.8		W	W		1,131.5	
January 2021 Tennessee	W	W	-	98.6		W	W		934.9	-
January 2022	W	W	_	734.5	_	W	W	_	8,339.0	
December 2021	<del></del> -	W		864.3	<u>-</u>	<del></del>	<del>W</del>		9,666.9	
January 2021 Wisconsin	W	W	-	823.5		W	W		8,593.4	-
January 2022				494.0					5,671.4	
December 2021	·			469.7					5,828.8	
January 2021	W	W		472.1		W	W		5,215.0	
PAD District 3										
January 2022	W	W	W	W	615.5	W	W	540.6	49,570.5	3,773.2
December 2021 January 2021	W	73.8	8.2	5,303.7	539.3 909.7		832.2	641.4 53.5	53,800.3 48,889.7	5,044.4 3,159.5
Alabama	VV	73.8	0.2	3,303.7	303.7	VV	832.2	33.3	40,003.7	3,139.3
January 2022	<del>-</del>	W		414.2		<del>.</del>	W		4,716.5	
December 2021	<del>-</del>	W	<del></del>	467.8		<del></del>	W		5,142.5	<del>_ </del>
January 2021	W	NA	-	427.6	-	W	W	-	W	W
Arkansas				236.3					2 006 2	
January 2022	<del></del>	<del>-</del>	<del>-</del>	287.6	<del>-</del> -	<del></del>	<del>-</del>	<del>-</del>	2,896.3	<del>-</del>
December 2021	<del></del>	<del>-</del>	<del>-</del>	262.7	<del>-</del> -	<del></del>	<del>-</del>	<del>-</del>	3,250.1 2,983.6	<del>-</del>
January 2021 Louisiana	-	-	-	202.7	-	-	-	-	2,363.0	-
January 2022				W	W		W		W	W
December 2021				<del>vv</del>	W				w	W
January 2021	-			558.0			<del>v</del>		5,601.0	1,066.7
Mississippi			14/	14/				14/	2 717 4	141
January 2022	<del></del>	<del>-</del>	W	W	<del>-</del> -	<del></del>	<del>-</del>	W	2,717.4	W
_ December 2021 _ January 2021	<del>-</del>	<del>-</del>	<u>-</u>	W 225.2	<del>-</del> -	<del>-</del>	<del>-</del> ·	<u>-</u>	2,909.8 W	<u>W</u>
New Mexico										
January 2022		<u>W</u>	W	W	<del></del>		<u>W</u>	W	W_	<del>-</del>
December 2021 January 2021	w W	<u>W</u>	W	<del>W</del>		W	<del>W</del>	W	W_	
Texas										
January 2022		<u>W</u>	W	3,658.1	W_		<u>W</u>	W	32,472.1	W
December 2021			W	3,982.6	W		W	W	35,191.5	W
January 2021	W	W	W	W	909.7	W	W	W	31,702.0	W

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.) thousand gallons per day

Geographic area month  PAD District 4  January 2022 December 2021 January 2021 Colorado	Sales to end Through retail outlets	d users  Total[a]	Sa	les for resale		Sales to end	users	Sale	s for resale	
PAD District 4 January 2022 December 2021 January 2021		Totalial								
January 2022 December 2021 January 2021		iotal[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bull
December 2021 January 2021										
January 2021	W	196.7	W_	W		W	W		91.0	
	W	210.5	W	W	-	W	W	-	87.7	
	253.1	261.7	W	W		53.6	54.6		89.2	
January 2022	W	W	-	3,983.8		W	W	_	31.5	
December 2021		<del>- v</del>		4,299.1			W W		30.5	
January 2021	133.0	135.5	W	W		<del>V</del> V	W W		24.4	
Idaho	133.0	133.3	vv	VV		VV	VV		24.4	
	W	W	_	1 240 7		_			2.5	
January 2022				1,349.7		<del></del> -		<del>-</del>	3.5	
December 2021	W			1,366.5		<u></u>		<del>-</del>	2.1	
January 2021	W	W	-	1,237.3	-	W	W	-	3.6	
Montana										
January 2022	W	W		1,047.7		W	W	<del>-</del>	4.4	
December 2021	W_	W		1,132.0		W	W	<del>-</del>	4.7	
January 2021	W	W	-	1,008.3	-	W	W	-	4.8	
Utah										
January 2022	-	W	W	W	-	-	-	-	43.7	
December 2021	-	W	W	W	-	-	-	-	39.8	
January 2021	W	W	W	W		W	W		49.0	
Wyoming										
January 2022	W	W	W	W	_	W	W	_	8.0	
December 2021	<del>V</del>	4.3	<del>v</del>	<del>V</del>		<del>vv</del>	<del>W</del>		10.6	
January 2021	<del>V</del>	6.6	<b>vv</b>	663.5		<del>VV</del>	<del>V</del>		7.4	
January 2021	VV	0.0	-	003.3	-	VV	VV	-	7.4	
PAD District 5										
January 2022	1,278.1	1,290.6	12,405.3	W	W	207.4	207.7	W	W_	
December 2021	1,395.8	1,409.6	13,519.7	W	W	226.5	227.0	117.9	119.1	
January 2021	2,874.1	2,904.1	10,677.4	W	W	444.6	445.1	108.9	144.4	
Alaska	,	,	*							
January 2022	W	W	W	W		W	W	_	W	
December 2021	W		<del>V</del>	<del>V</del>			W		W	
January 2021	<del>V</del>	<del>- v</del>	<del>V</del>	362.2		<del>V</del> V	W W	W	W	
,	VV	VV	VV	302.2	_	VV	VV	VV	VV	
Arizona		14/		147				14/	***	
January 2022		W	W	W		<del>-</del>		W	W	
December 2021		W	W	W		<u>- :</u> :		W	W	
January 2021	W	W	488.7	3,877.1	-	W	W	W	W	
California										
January 2022	W_	W	9,523.7	11,076.0		W	W	W	W	
December 2021	W_	W	10,432.8	12,374.1		W	W	W	W	
January 2021	2,140.0	2,140.4	8,229.2	10,096.7	-	392.9	393.1	W	W	
Hawaii										
January 2022	W	W	W	W	W	W	W	W	W	
December 2021	W		W	W	W	W	W		W	
January 2021	<del>V</del>	<del>- v</del>	<del>V</del>	W	W	<del>V</del> V	W W		W	
Nevada	vv	vv	vv	v v	VV	vv	vv	vv	vv	
	_	W	W	W		_	_	W	W	
January 2022						<del></del>				
December 2021	<del>-</del>			W		<del></del>	<del>-</del>		W	
January 2021	W	W	W	W	-	W	W	W	W	
Oregon										
January 2022	W	W	557.4	2,574.7		W	W	1.8	3.6	
December 2021	W	W	W	2,718.9	W	W	W	W	W	
January 2021	62.3	62.3	525.8	2,511.5	-	4.5	4.5	2.3	4.4	
Washington										
January 2022	NA_	NA_	735.6	4,138.4	-	NA_	NA	W	W	
December 2021	187.6	190.5	766.5	4,717.4	-	19.0	19.1	W	W	
January 2021	220.6	223.9	681.2	3,990.5		24.2	24.3	W	W	

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)

			Premium					All grades		
	Sales to er	nd users	Sa	les for resale		Sales to end	dusers	S	ales for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bul
PAD District 4										
January 2022	W_	W_	W	W		W_	271.9	W_	W	
December 2021	W_	W_	W	W		W_	290.4	W_	W_	
January 2021	56.5	W	W	W	-	363.3	W	W	W	
Colorado										
January 2022	W	W	-	899.1	-	W	W	-	4,914.4	
December 2021	W	W		986.7	-	W	W	-	5,316.3	
January 2021	W	W	W	W	-	199.7	202.3	W	W	
Idaho										
January 2022	W	W	-	254.2	-	W	W	-	1,607.4	
December 2021	W	W		247.4	-	W	W		1,616.0	
January 2021	W	W		276.2	-	W	W	<u>-</u>	1,517.0	
Montana									,	
January 2022	W	W	-	206.3	_	W	W	_	1,258.4	
December 2021	W	W	<u>-</u>	201.1					1,337.8	
January 2021	<del> </del>	W		229.4		<del></del> W			1,242.5	
Utah	**	**		223.4		**	**		2,272.3	
January 2022		_	W	W			W	W	W	
December 2021			W	<del>v</del> v				W	<del>v</del> v -	
January 2021	<del>-</del> -	<del>-</del> -		<del>vv</del>		<del>-</del> W	<del>VV</del>	w w	<del>vv</del> -	
	VV	VV	VV	VV	-	VV	VV	VV	VV	
Wyoming	14/	W	14/	14/		W	14/	14/	W	
January 2022	<u>W</u> _		<u>W</u>	<u>W</u>			W	<u>W</u>		
December 2021	<u>W</u> _	<u>W</u> _	W	W			5.1	W	W_	
January 2021	W	W	-	126.0	-	W	8.5	-	796.9	
PAD District 5										
January 2022	389.4	389.7_	W	W	W	1,874.9	1,888.1	16,254.4	W_	\
December 2021	425.0	425.4	4,061.0	W	W	2,047.4	2,062.0	17,698.6	31,854.5	227
January 2021	814.9	816.5	3,548.3	W	W	4,133.6	4,165.6	14,334.5	W	\
Alaska										
January 2022	W	W	W	NA	-	W	W	W	438.9	
December 2021	W	W	W	NA	-	W	W	133.9	W	
January 2021	W	W	W	W	-	W	W	W	417.0	
Arizona										
January 2022	_	_	W	W		_	W	W	W	
December 2021			W	W		<u>-</u>	W	W	W	
January 2021	W	W	W	W		W	W	587.4	4,445.8	
California	•••	•••	••	••		**	••	307	.,	
January 2022	W	W	3,091.2	W	W	W	W	W	14,380.8	\
December 2021	W	<del>V</del>	3,352.5	<del>V</del>	W	<del> </del>		W	16,020.9	'
January 2021	698.3	698.3	2,909.5	<del>vv</del>	VV	3,231.2	3,231.7	W	13,444.2	'
	036.3	038.3	2,303.3	VV	VV	3,231.2	3,231.7	VV	13,444.2	,
Hawaii			141	147	144	14/	14/	141	14/	
January 2022		<u>W</u> _	<u>W</u>		W		W	<u>W</u>	<u>W</u> _	
December 2021	W	<u>W</u> _		W	W	W	W	<u>W</u>	W	
January 2021	W	W	W	W	W	W	W	W	W	\
Nevada										
January 2022	<del></del> -		W	W		<del>-</del>	W	W	W_	
December 2021	<del></del> -		W	W		<del>-</del>	W	W_	W_	
January 2021	W	W	W	339.4	W	W	W	W	1,535.6	\
Oregon										
January 2022	W_	W_	100.8	336.4			W_	660.0	2,914.7	
December 2021	W_	W_	112.5	W	W	W_	W_	W_	3,092.3	'
January 2021	10.4	10.4	105.5	367.3	-	77.2	77.2	633.6	2,883.2	
Washington										
January 2022	NA	NA	174.7	W	W	NA	NA_	W	4,969.5	\
December 2021	27.5	27.5	186.2	W	W		237.2	W	5,735.6	\
January 2021	35.9	36.1	177.2	W	W		284.3	W	4,885.0	
	33.3	55.1	2,,,,	••	**	200.7	200	•••	.,000.0	•

<sup>- =</sup> No data reported.

NA = Not available

W = Withheld to avoid disclosure of individual company data.

<sup>[</sup>a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2021 are final. Totals may not equal the sum of the components due to rounding. Sources: - U.S. Energy Information Administration Form EIA-782A, Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state thousand gallons per day

			Conventional		
	Sales to end users			Sales for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul
United States					
January 2022	2,328.2	2,447.6	W	172,744.0	V
December 2021	W	W	W	189,766.0	V
January 2021	11,205.0	11,332.6	W	162,290.3	V
PAD District 1					
January 2022	W	W	W	46,456.0	V
December 2021	W	W	W	51,217.9	V
January 2021	W	W	W	42,910.3	V
Subdistrict 1A					
January 2022	-	-	W	W	
December 2021			W	W	
January 2021	-	-	W	W	
Connecticut					
January 2022			<del>.</del>	<del>.</del>	
December 2021	<del>-</del>	<del>.</del>	<del>.</del>	<del>.</del>	
January 2021	-	-	-	-	
Maine					
January 2022				W	
December 2021			<del>.</del>	W	
January 2021	-	-	-	W	
Massachusetts					
January 2022	<del>-</del>		<del></del>	<del>-</del>	
December 2021	<del>-</del> <del>-</del>	<del>.</del>	<del>.</del>	<del>-</del>	
January 2021	-	-	-	-	
New Hampshire					
January 2022			W		
December 2021			W	W	
January 2021	-	-	W	-	
Rhode Island					
January 2022				<del>-</del>	
December 2021			<del>-</del>	<del>-</del>	
January 2021	-	-	-	-	
Vermont					
January 2022		<del>-</del>	<del>W</del>	212.7	
December 2021	<del>-</del> <del>-</del>		W	<u>23</u> 8.8 W	
January 2021	-	-	W	VV	
Subdistrict 1B					
January 2022		W	W	6,743.5	
December 2021		W			2,265.
January 2021	W	W	W	5,636.6	V
Delaware					
January 2022			<del>-</del>	<del>-</del>	
December 2021		<del>-</del>	<del>-</del>	<del>.</del>	
January 2021	-	-	-	-	
District of Columbia					
January 2022		<del>-</del>	<del>-</del>	<del>-</del>	
December 2021		<del>-</del>	<del>-</del>	<del>.</del>	
January 2021	-	-	-	-	
Maryland					
January 2022	<del>-</del>				
December 2021				379.6	
January 2021	-	-	-	W	
New Jersey					
January 2022 December 2021	<del>-</del>		<del>-</del>	· <del></del>	<u>V</u>
January 2021			<u>-</u>		<u>V</u>
New York	-	<del>-</del>	-	-	V
	14/	147	14/	147	
January 2022 December 2021	<u>W</u>	<del>W</del>		<del>W</del> W	<u>V</u>
January 2021	<u>w</u> W	M	M		
Pennsylvania	VV	VV	vv	vv	V
January 2022	W	W		W	V
December 2021			<del>-</del>		<u>V</u>
January 2021	W	M			<u>v</u>
Junuary 2021	VV	VV	<u> </u>	VV	V

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

		Re	formulated		
	Sales to end users		Sa	les for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul
United States					
January 2022	2,841.8	2,857.6	W	66,791.4	V
December 2021	W	W	W	73,848.9	V
January 2021	6,744.9	6,757.9	W	62,028.5	
PAD District 1					
January 2022	W	W	W	23,889.1	V
December 2021	W	W	W	W	V
January 2021	W	W	W	21,500.7	V
Subdistrict 1A					
January 2022	-	W	_	4,950.6	
December 2021	·	W		5,487.4	
January 2021	W	W		4,258.3	
Connecticut		••		4,230.3	
January 2022	_	W	_	1,998.6	
December 2021				2,268.8	
January 2021				2,016.5	
Maine		••		2,010.0	
January 2022	_	_	_	W	
December 2021	· <del>-</del>	<u>-</u>	<del>-</del>		
January 2021	·				
Massachusetts				**	
January 2022				1,905.1	
December 2021		<del>-</del>	<del>-</del>	2,010.6	
January 2021	<del>.</del>	<del>-</del>	<del>-</del>		
	VV	VV	-	1,193.2	
New Hampshire				14/	
January 2022	<del>.</del>		<del>-</del>		
December 2021	·	<del>-</del>	<del>-</del>		
January 2021	VV	VV	-	VV	
Rhode Island					
January 2022	<del>.</del>	<del>-</del>	<del>-</del>		
December 2021	<del>-</del>		<del></del>		
January 2021	W	W	=	W	
Vermont					
January 2022	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>	
December 2021	<del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>	
January 2021	-	-	-	-	
Subdistrict 1B					
January 2022				15,624.6	<u>W</u>
December 2021		W		<u>W</u>	
January 2021	W	W	W	14,042.5	W
Delaware					
January 2022	<del>-</del> <del>-</del>	<del>-</del>	<del>-</del>	932.7	
December 2021			<del>-</del>	1,141.0	
January 2021	W	W	-	831.8	
District of Columbia					
January 2022		<del>-</del>	<del>-</del>		
December 2021		<del>-</del>	<del>-</del>		
January 2021	-	-	-	-	
Maryland					
January 2022	<del>.</del>	<del>-</del>	<del>-</del>	W	
December 2021		<del>-</del>	<del>-</del>	3,471.3	
January 2021	-	-	-	W	
New Jersey		•••		6.0	
January 2022	NA	NA	NA	6,848.9	<u>W</u>
December 2021		W		WW	<u>W</u>
January 2021	W	W	W	6,429.9	V
New York	111	A. A		147	
January 2022		NA		<u>W</u>	
December 2021			<u>W</u>		
January 2021	W	W	W	W	
Pennsylvania					
January 2022	<del>-</del>	<del></del>	· <del>-</del>		<u>V</u>
December 2021			<del>.</del>		<u>V</u>
January 2021	W	W	-	W	V

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

		All	formulations		
	Sales to end user	S	Sa	les for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bull
United States					
January 2022	5,170.0	5,305.3	17,938.8	239,535.4	7,692.5
December 2021	4,288.4	4,435.9	19,587.5	263,614.9	9,598.6
January 2021	17,949.9	18,090.5	15,707.7	224,318.9	6,495.6
PAD District 1					
January 2022	NA	NA	W	70,345.0	W
December 2021	W	W	W	W	3,819.3
January 2021	5,860.7	5,869.5	W	64,411.0	W
Subdistrict 1A					
January 2022	-	W	W	W	
December 2021		W	W	W	
January 2021	W	W	W	W	<u>-</u>
Connecticut					
January 2022	-	W	_	1,998.6	
December 2021	<u>-</u>	w		2,268.8	
January 2021	<u>-</u>	w		2,016.5	
Maine				•	
January 2022	-	-	-	573.4	-
December 2021	<del>-</del>			592.2	
January 2021	<u>-</u>		<u>-</u>	536.0	
Massachusetts					
January 2022	_	_	_	1,905.1	
December 2021				2,010.6	
January 2021	W	w		1,193.2	
New Hampshire	••	**		1,133.2	
January 2022			W	W	_
December 2021	<u>-</u>				
January 2021				W	
Rhode Island	••	••	**	**	
January 2022				835.5	
December 2021				931.3	
January 2021				753.3	
Vermont	**	vv		755.5	
January 2022			W	212.7	
December 2021			<u>v</u> v	238.8	
January 2021	<u>-</u>			48.1	
			**	40.1	
Subdistrict 1B	\A/	14/	14/	22.250.0	144
January 2022	<u>W</u>		<del>W</del>	22,368.0	W
December 2021	W	W	W	25,090.9	W
January 2021	3,344.5	3,344.5	W	19,679.1	VV
Delaware				022.7	
January 2022		<del>-</del>	<del>-</del>	932.7	<del>-</del>
December 2021		<del>-</del>		1,141.0	<del>-</del>
January 2021	W	W	-	831.8	-
District of Columbia					
January 2022	<del>-</del>	<del>-</del>		<del>-</del>	<del>-</del>
December 2021	<del>-</del>	<del>-</del>		<del>-</del>	<del>-</del>
January 2021	-	-	-	-	-
Maryland					
January 2022		<del>-</del>		3,426.5	<del>-</del>
December 2021	<del>-</del>	<del>-</del>	<del>_</del>	3,850.9	
January 2021	-	-	-	3,144.6	-
New Jersey January 2022	NA	NA	NI A	6,848.9	749.8
December 2021	W			6,848.9 W	1,375.7
January 2021				6,429.9	<u></u>
	vv	VV	vv	0,423.3	VV
New York	147	147	14/	147	141
January 2022	W	W	W	6,956.1	W
December 2021	W	W	<u>W</u>	6,956.1 W	W
January 2021	2,187.5	2,187.5	VV	VV	W
Pennsylvania	147	147		147	***
January 2022 December 2021		W			W
	W				W
January 2021	W	W	-	W	W

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

		Co	nventional		
	Sales to end users			es for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul
Subdistrict 1C					
January 2022	W	90.5	<del>-</del>	W	<u>V</u>
December 2021	<del>-</del>	12.1	<del>-</del>	W	V
January 2021	W	W	-	W	V
Florida					
January 2022	W	W		W	V
December 2021	-	W		W	V
January 2021	W	W	-	14,209.0	
Georgia					
January 2022	-	W	_	7,909.7	
December 2021		3.0		8,573.7	
January 2021	W	W		7,583.4	
North Carolina	**	**		7,303.4	
January 2022	-	W	_	8,753.5	
December 2021		<del>v</del> v	<del></del>	10,157.5	
	<del>-</del> W		<del>- </del>		
January 2021	VV	W	-	8,045.6	
South Carolina					
January 2022		<u>W</u>	<del>-</del>	3,626.9	
December 2021	<del>-</del>	W	<del>.</del>	W	
January 2021	W	W	-	3,829.4	
Virginia					
January 2022	-	-	-	2,485.9	
December 2021	<del>-</del>	<u>-</u>	<del>-</del>	2,975.3	
January 2021				2,523.9	
West Virginia				,-	
January 2022	_	_	_	W	\
December 2021					
January 2021	W				v
January 2021	VV	VV	-	VV	V
PAD District 2					
January 2022	W	683.4	<del>-</del>	68,233.1	707.
December 2021	W	W	-	75,398.3	507.
January 2021	W	W	W	W	V
Illinois					
					v
	W	W			
January 2022	<u>W</u>			w	\
January 2022 December 2021		W		W	\
January 2022 December 2021 January 2021	W			w	
January 2022 December 2021 January 2021 Indiana		W			\
January 2022 December 2021 January 2021 Indiana January 2022		w w			\
January 2022 December 2021 January 2021 Indiana January 2022 December 2021	 W 				\
January 2022 December 2021 January 2021 Indiana January 2022		w w			
January 2022 December 2021 January 2021 Indiana January 2022 December 2021	 W 				
January 2022 December 2021 January 2021 Indiana January 2022 December 2021 January 2021	 W 				
January 2022 December 2021 January 2021 Indiana January 2022 December 2021 January 2021 January 2021 January 2022	 W 			W	
January 2022 December 2021 January 2021 Indiana January 2022 December 2021 January 2021 Iowa January 2022 December 2021	 W 				
January 2022 December 2021 January 2021 Indiana January 2022 December 2021 January 2021 Iowa January 2022 December 2021 January 2022 December 2021 January 2021	 W 			W	
January 2022 December 2021 January 2021 Indiana January 2022 December 2021 January 2021 Iowa January 2022 December 2021 January 2022 December 2021 January 2022 Kansas		W		W W 3,336.7  W W W W W W W W W W W W W W 1,3057.9 3,353.5 3,011.2	
January 2022 December 2021 January 2021 Indiana January 2022 December 2021 January 2021 Iowa January 2022 December 2021 January 2022 December 2021 January 2021 Kansas January 2022		- W W W W W W W W W W W W W W W W W W W		W W 3,336.7 W W W 3,057.9 3,353.5 3,011.2	
January 2022 December 2021 January 2021 Indiana January 2022 December 2021 January 2021 Iowa January 2022 December 2021 January 2022 December 2021 January 2021 Kansas January 2022 December 2021		- W - W - W - W - W - W - W - W - W - W		W W 3,336.7 W W W 3,057.9 3,353.5 3,011.2	
January 2022 December 2021 January 2021 Indiana January 2022 December 2021 January 2021 Iowa January 2022 December 2021 January 2021 Kansas January 2022 December 2021 January 2022 December 2021 January 2022 December 2021 January 2022		- W W W W W W W W W W W W W W W W W W W		W W 3,336.7 W W W 3,057.9 3,353.5 3,011.2	
January 2022 December 2021 January 2021 Indiana January 2022 December 2021 January 2021 Iowa January 2022 December 2021 January 2022 December 2021 January 2022 Exansas January 2022 December 2021 January 2022 December 2021 January 2022 December 2021 January 2021 Kentucky	W			3,336.7  W W W 3,336.7  W W W 3,057.9 3,353.5 3,011.2  W W 3,814.7	
January 2022 December 2021 January 2021 Indiana January 2022 December 2021 January 2021 Iowa January 2022 December 2021 January 2022 December 2021 January 2022 December 2021 January 2022 December 2021 January 2021 Kentucky January 2022		- W W W W W W W W W W W W W W W W W W W		W W 3,336.7  W W W W W W W W W W W W W W W W W W W	
January 2022 December 2021 January 2021 Indiana January 2022 December 2021 January 2021 Iowa January 2022 December 2021 January 2021 Kansas January 2022 December 2021 January 2021 Kentucky January 2022 December 2021 January 2021 Kentucky January 2022 December 2021 January 2022 December 2021 January 2021 December 2021				W W 3,336.7 W W W 3,057.9 3,353.5 3,011.2 W W 3,814.7 3,469.0 3,855.9	
January 2022 December 2021 January 2021 Indiana January 2022 December 2021 January 2021 Iowa January 2022 December 2021 January 2022 December 2021 January 2022 December 2021 January 2022 December 2021 January 2021 Kentucky January 2022	W	- W W W W W W W W W W W W W W W W W W W		W W 3,336.7  W W W W W W W W W W W W W W W W W W W	
January 2022 December 2021 January 2021 Indiana January 2022 December 2021 January 2021 Iowa January 2022 December 2021 January 2021 Kansas January 2022 December 2021 January 2021 Kentucky January 2022 December 2021 January 2021 Kentucky January 2022 December 2021 January 2022 December 2021 January 2021 December 2021		- W W W W W W W W W W W W W W W W W W W		W W 3,336.7 W W W 3,057.9 3,353.5 3,011.2 W W 3,814.7 3,469.0 3,855.9	
January 2022 December 2021 January 2021 Indiana January 2022 December 2021 January 2021 Iowa January 2022 December 2021 January 2021 Kansas January 2022 December 2021 January 2022 December 2021 January 2021 Kentucky January 2022 December 2021 January 2021 Michigan January 2022		- W W W W W W W W W W W W W W W W W W W		W W 3,336.7 W W W 3,057.9 3,353.5 3,011.2 W W 3,814.7 3,469.0 3,855.9	
January 2022 December 2021 January 2021 Indiana January 2022 December 2021 January 2021 Iowa January 2022 December 2021 January 2021 Kansas January 2022 December 2021 January 2022 December 2021 January 2021 Kentucky January 2022 December 2021 January 2021 Michigan January 2022		- W W W W W W W W W W W W W W W W W W W		W W 3,336.7  W W W W W W W W W W W W W W W W W W W	
January 2022 December 2021 January 2021 Indiana January 2022 December 2021 January 2021 Iowa January 2022 December 2021 January 2021 Kansas January 2022 December 2021 January 2021 Kentucky January 2021 Kentucky January 2021 January 2021 Michigan January 2022 December 2021 January 2022 December 2021 January 2021 Michigan January 2022 December 2021 December 2021	W			W W 3,336.7  W W W W W W W W W W W W W W W W W W W	
January 2022 December 2021 January 2021 Indiana January 2022 December 2021 January 2021 Iowa January 2022 December 2021 January 2021 Kansas January 2022 December 2021 January 2021 Kentucky January 2021 Kentucky January 2021 Michigan January 2022 December 2021 January 2021 Michigan January 2022 December 2021 January 2022		- W W W W W W W W W W W W W W W W W W W		W W 3,336.7  W W W W W W W W W W W W W W W W W W W	
January 2022 December 2021 January 2021 Indiana January 2022 December 2021 January 2021 Iowa January 2022 December 2021 January 2021 Kansas January 2022 December 2021 January 2021 Ventucky January 2021 Kentucky January 2022 December 2021 January 2021 Michigan January 2022 December 2021 January 2021 Michigan January 2021 Minnesota	W	- W W W W W W W W W W W W W W W W W W W		W W 3,336.7  W W W W W W W W W W W W W W W W W W W	145.
January 2022 December 2021 January 2021 Indiana January 2022 December 2021 January 2021 Iowa January 2022 December 2021 January 2021 Kansas January 2022 December 2021 January 2022 December 2021 January 2021 Kentucky January 2022 December 2021 January 2021 Minnesota January 2022		- W W W W W W W W W W W W W W W W W W W		W W 3,336.7  W W W W W W W W W W W W W W W W W W W	
January 2022 December 2021 January 2022 December 2021 January 2022 December 2021 January 2022 Iowa January 2022 December 2021 January 2021 Kansas January 2022 December 2021 January 2021 Kentucky January 2022 December 2021 January 2021 Minnesota January 2022 December 2021 January 2022 December 2021		- W W W W W W W W W W W W W W W W W W W	<del>.</del>	W W 3,336.7  W W W W W W W W W W W W W W W W W W W	145.
January 2022 December 2021 January 2021 Indiana January 2022 December 2021 January 2021 Iowa January 2022 December 2021 January 2022 December 2021 January 2022 December 2021 January 2021 Kentucky January 2021 Kentucky January 2021 Michigan January 2021 Michigan January 2021 December 2021 January 2021 Minesota January 2021 Minnesota January 2022 December 2021 January 2021 Minnesota January 2022 December 2021 January 2022 December 2021 January 2022 December 2021 January 2022 December 2021 January 2022		- W W W W W W W W W W W W W W W W W W W		W W 3,336.7  W W W W W W W W W W W W W W W W W W W	
January 2022 December 2021 January 2021 Indiana January 2022 December 2021 January 2021 Iowa January 2022 December 2021 January 2022 December 2021 January 2022 December 2021 January 2021 Kansas January 2022 December 2021 January 2021 Kentucky January 2021 December 2021 January 2022 December 2021 January 2021 Minnesota January 2021 Missouri			<del>.</del>	W W 3,336.7  W W W W W W W W W W W W W W W W W W W	
January 2022 December 2021 January 2021 Indiana January 2022 December 2021 January 2021 Iowa January 2022 December 2021 January 2021 Kansas January 2022 December 2021 January 2021 Jecember 2021 January 2021 Kentucky January 2022 December 2021 January 2021 Michigan January 2022 December 2021 January 2021 Minnesota January 2022 December 2021 January 2021 Minnesota January 2022 December 2021 January 2021 Minnesota January 2022 December 2021 January 2021 Missouri January 2021 Missouri January 2022		- W W W W W W W W W W W W W W W W W W W	<del>.</del>	W W 3,336.7  W W W W W W W W W W W W W W W W W W W	145.
January 2022 December 2021 January 2021 Indiana January 2022 December 2021 January 2021 Iowa January 2022 December 2021 January 2021 Kansas January 2022 December 2021 January 2021 Kentucky January 2021 Kentucky January 2021 December 2021 January 2021 Michigan January 2022 December 2021 January 2021 Missouri			<del>.</del>	W W 3,336.7  W W W W W W W W W W W W W W W W W W W	

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

		Ref	formulated			
	Sales to end users		Sal	es for resale		
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bu	
Subdistrict 1C						
January 2022			_	3,313.8		
January 2022	· <del></del>		· <del></del>			
December 2021	<del>.</del>		<del>-</del>	3,779.0		
January 2021	-	-	-	3,199.9		
Florida						
January 2022	_	_	_	_		
December 2021						
	<del></del>		<del></del>	<del></del>		
January 2021	-	-	-	-		
Georgia						
January 2022	_	_	_	-		
December 2021						
January 2021	-	-	-	-		
North Carolina						
January 2022	-	-	-	-		
December 2021			<u> </u>			
January 2021						
	-	-	-	-		
South Carolina						
January 2022	<del>-</del>		<del>-</del>			
December 2021	-			<u>-</u>		
January 2021						
	-	-	-	-		
Virginia						
January 2022	-	-	-	3,313.8		
December 2021	<u> </u>			3,779.0		
January 2021						
	-	-	-	3,199.9		
West Virginia						
January 2022	<u>-</u>		<del>-</del>			
December 2021	-	-	-	-		
January 2021						
January 2021						
PAD District 2						
January 2022	W	W	_	11,095.3		
	<del>- •</del>					
December 2021	<del>.</del>	W	<del>-</del>	12,081.8		
January 2021	W	W	-	W		
Illinois						
January 2022	W	W	_	6,771.0		
December 2021		W	<del>-</del> :	7,346.3		
January 2021	W	W	-	W		
Indiana						
January 2022	-	W	_	1,363.7		
December 2021				1,497.6		
	W					
January 2021	W	W	-	839.5		
lowa						
January 2022	-	-	-	-		
December 2021						
	<del></del>		· <del>-</del> :	<del></del>		
January 2021	-	-	-	-		
Kansas						
January 2022						
December 2021						
	<del>-</del>		<del>-</del>	<del>-</del>		
January 2021	-	-	-	-		
Kentucky						
January 2022	ww	W	_	712.6		
December 2021				796.5		
	<del>-</del> W		<del></del>			
January 2021	W	W	-	W		
Michigan						
January 2022						
December 2021			-	<del>-</del>		
December 2021						
January 2021	· <del>-</del>	<del>-</del>	-	-		
	<del>-</del> -		<del>-</del>	-		
January 2021 Minnesota	-		-	<u>-</u>		
January 2021  Minnesota  January 2022			- 	<u> </u>		
January 2021  Minnesota  January 2022  December 2021			- 	<u>-</u> 		
January 2021  Minnesota  January 2022			- 	<u> </u>		
January 2021  Minnesota January 2022  December 2021 January 2021				<u> </u>		
January 2021 Minnesota January 2022 December 2021 January 2021 Missouri			-			
January 2021 Minnesota January 2022 December 2021 January 2021 Missouri January 2022				418.1		
January 2021 Minnesota January 2022 December 2021 January 2021 Missouri				418.1 464.1 W		

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

Sales to end users Through retail outlets	Total[a]		es for resale	
Through retail outlets	Total[a]			
	iotailai	DTW	Rack	Bu
WW	90.5	<del></del>	W	
<u>-</u>	12.1		W	\
W	W	-	W	\
W	W	_	W	\
-				\
			_ 1,	
	\\/	_	7 909 7	
VV	VV		7,363.4	
	14/		0.753.5	
<del>-</del>		<del>-</del>		
		<del>-</del> :		
W	W	-	8,045.6	
<del>-</del>		<del>_</del>	3,626.9	
<del>-</del>		<del>-</del>	W	'
W	W	-	3,829.4	
-	_	_	5,799.7	
-				
			5,1 = 5.15	
_	_	_	\\/	\
				;
		<del></del>		· '
vv	VV	-	VV	V
W	W	<del>-</del>	79,328.4	707.
W W	146.8	<del>-</del>	87,480.0	507.
W	W	W	71,822.6	\
W	W	_	W	\
-				\
				\
	••			
14/	14/		14/	\
<del>- v</del>				'
<del>-</del>		<del></del>		
VV	VV	-	VV	\
<del>-</del>	<del>- </del>	<del>_ </del>		
	<del>-</del>	<del>-</del>		
-	W	-	3,011.2	
W W	W	<del>-</del>	W	
W	W	-	W	\
W	W	-	3,814.7	145
W	W	_	4.181.6	
••	••		3,343.0	
	14/		10.605.0	
		<del>-</del>		
		<del>-</del>		
W	W	-	8,578.3	
		_	W	
	W		<del>''</del>	
WW			W	
				'
W	W	w	W	\
W	W	- w	W 4,465.6	
W	W	w	W	
	W W W W W W W W W W W W W W W W W W W	W W W W W W W W W W W W W W W W W W W	W W S S S S S S S S S S S S S S S S S S	W         W         -         W           -         W         -         W           -         W         -         14,209.0           -         W         -         7,999.7           -         3.0         -         8,573.7           W         W         -         7,583.4           -         W         -         8,753.5           -         W         -         8,045.6           -         W         -         3,626.9           -         W         -         3,829.4           -         W         -         3,829.4           -         -         -         -         -           W         W         -         3,829.4           -         -         -         -         -         -         -           W         W         - </td

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

		Со	nventional		
	Sales to end users		Sa	les for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bull
PAD District 2 (cont.)					
Nebraska					
January 2022	W	W	-	1,566.1	
December 2021	W	W		1,752.3	
January 2021	W	W		1,411.1	
North Dakota	•			_,	
January 2022	W	W		788.6	
December 2021	W	<del>v</del> v W	<del></del>	862.6	
		<u>v</u> v	<del></del>	744.6	
January 2021	W	VV	-	744.0	
Ohio					
January 2022	W		<del></del>	11,076.8	
December 2021	W		<del>-</del>	12,150.4	
January 2021	W	W	-	W	W
Oklahoma					
January 2022	W	W	-	3,927.2	525.7
December 2021	W	w	<u>-</u>	4,263.7	377.3
January 2021	W	W	-	3,984.6	247.5
South Dakota	•			2,55	
	W	W		1,020.2	
January 2022			· <del></del>		
December 2021	<u>W</u>		<del>-</del>	1,131.5	
January 2021	W	W	-	934.9	
Tennessee					
January 2022	W		<del>-</del>	8,339.0	
December 2021	<del>-</del>	W	<del>-</del>	9,666.9	
January 2021	W	W	-	8,593.4	
Wisconsin					
January 2022	-	-	-	3,841.4	
December 2021	-		<u>-</u>	3,851.5	
January 2021	W	w	-	3,672.3	
PAD District 3					
January 2022	W	W	540.6	W	W
December 2021			641.4	<u>W</u>	<u>W</u>
January 2021	W	W	53.5	W	W
Alabama					
January 2022	<del>-</del> <del>-</del>		<del>-</del>	4,716.5	
December 2021	<del>-</del>	W	<del>-</del>	5,142.5	
January 2021	W	W	-	W	W
Arkansas					
January 2022	-	-	-	2,896.3	
December 2021			-	3,250.1	
January 2021				2,983.6	
Louisiana				2,500.0	
		W		W	W
January 2022			· <del></del>		
December 2021		W	<del>-</del>	<u>W</u>	<u>W</u>
January 2021	-	W	-	W	1,066.7
Mississippi					
January 2022	<del>-</del>	<del>-</del>	W	2,717.4	W
December 2021	<del>-</del>	<del>-</del>	W	2,909.8	W
January 2021	-	-	-	W	W
New Mexico					
January 2022	W	W	W	W	
December 2021	W			W	
January 2021	W	W		W	
	vv	vv	vv	vv	
Texas			***		
January 2022		W		<u>W</u>	1,026.8
December 2021			<u>W</u>		566.7
January 2021	W	W	W	W	W

## Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

		Reformulated									
	Sales to end users		Sale	s for resale							
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul						
PAD District 2 (cont.)											
Nebraska											
January 2022	<del>-</del>		<del></del>								
December 2021	-										
January 2021	-	-	-	-							
North Dakota											
January 2022	-	_	_	-							
December 2021											
January 2021			·								
Ohio											
January 2022	_	_	_								
December 2021											
January 2021			· <del></del>								
	-	-	-	-							
Oklahoma											
January 2022	<del>-</del>	<del>-</del>	· <del>-</del>								
December 2021	<del>-</del>	<del>-</del>	· <del>-</del>								
January 2021	-	-	-	-							
South Dakota											
January 2022	<del>.</del>	<del>-</del>	<del>_</del>	<del>-</del>							
December 2021	<del>.</del>	<del>-</del>	<del>_</del>	<del>-</del>							
January 2021	-	-	-	-							
Tennessee											
January 2022	-	-	-	-							
December 2021	-	-	-	-							
January 2021	<del>-</del>	<u>-</u>	<del>-</del>	<del>-</del>							
Wisconsin											
January 2022	_	_	_	1,829.9							
December 2021	-	<u>-</u>		1,977.3							
January 2021	W	W	-	1,542.6							
PAD District 3											
January 2022	-	-	-	W	V						
December 2021			·	W							
January 2021	W			W							
Alabama		**		**							
January 2022											
December 2021			· <del></del>								
	<del>-</del>	<del>-</del>	· <del></del>								
January 2021	<del>-</del>	-	-	-							
Arkansas											
January 2022	<del>-</del>		<del>_ </del>								
December 2021	<del>-</del>		<del>_ </del>								
January 2021	-	-	-	-							
Louisiana											
January 2022	<del>.</del>	<del>-</del>	<del></del>								
December 2021		<del>-</del>	<del></del>								
January 2021	-	-	-	W							
Mississippi											
January 2022	-	-	-	-							
December 2021	-		<del>-</del>								
January 2021				<del>-</del>							
New Mexico											
January 2022	_										
December 2021		<del>_</del>	· <del>-</del>								
January 2021		<del>-</del>	· <del>- </del>								
	-	-	-	-							
Texas											
January 2022	<del>-</del>	<del>-</del>	<del>-</del>		<u>'</u>						
December 2021			<del>-</del>	<u>W</u>							
January 2021	W	W	-	W							

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

		All f	ormulations		
	Sales to end users		Sa	les for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 2 (cont.) Nebraska					
January 2022		W	<del>.</del>	1,566.1	
December 2021	W	W	<del>-</del>	1,752.3	
January 2021	W	W	-	1,411.1	-
North Dakota					
January 2022	W W	W	<del>-</del>	788.6	
December 2021	W	W	<del>-</del>	862.6	
January 2021	W	W	-	744.6	-
Ohio					
January 2022	W W	111.5	<del>.</del>	11,076.8	
December 2021	W	W	<del>.</del>	12,150.4	
January 2021	W	W	-	W	W
Oklahoma					
January 2022	W	W	-	3,927.2	525.7
December 2021	W	W		4,263.7	377.3
January 2021	W	W	<del>-</del>	3,984.6	247.5
South Dakota					
January 2022	W	W	-	1,020.2	_
December 2021	W	W		1,131.5	
January 2021	W	W		934.9	
Tennessee					
January 2022	W	W	_	8,339.0	
December 2021		W		9,666.9	
January 2021	W	W		8,593.4	
Wisconsin		**		0,333.4	
January 2022				5,671.4	
December 2021				5,828.8	
January 2021		W		5,215.0	
	VV	VV		5,215.0	
PAD District 3					
January 2022		W	540.6	49,570.5	3,773.2
December 2021	W	W	641.4	53,800.3	5,044.4
January 2021	W	832.2	53.5	48,889.7	3,159.5
Alabama					
January 2022	<del>-</del>	W	<del>.</del>	4,716.5	
December 2021	<del>-</del>	W	<del>. </del>	5,142.5	
January 2021	W	W	-	W	W
Arkansas					
January 2022	<del>-</del>		<del>-</del>	2,896.3	
December 2021				3,250.1	
January 2021	-	-	-	2,983.6	-
Louisiana					
January 2022	-	W	_	W	W
December 2021		W		W	W
January 2021		W		5,601.0	1,066.7
Mississippi					
January 2022	_	-	W	2,717.4	W
December 2021	<del>-</del>	<del>-</del>	W	2,909.8	W
January 2021	<del>-</del>	<del>-</del>	<del>-</del>	W	W
New Mexico					
January 2022		W	W	W	
December 2021				<del>vv</del> W	
January 2021					
	vv	vv	vv	vv	-
Texas	14/	\A/	14/	22 472 1	14/
January 2022 December 2021		<u>W</u>	W	32,472.1	W
		W	W	35,191.5	W
January 2021	W	W	W	31,702.0	W

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

		(	Conventional		
	Sales to end users		Sal	les for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul
PAD District 4					
January 2022	W	271.9	W	W	
December 2021	W	290.4	W	W	
January 2021	363.3	W	W	W	
Colorado					
January 2022	W	W	-	4,914.4	
December 2021	W	W	<del>-</del>	5,316.3	
January 2021	199.7	202.3	W	W	
Idaho					
January 2022	W	W	-	1,607.4	
December 2021	W	W		1,616.0	
January 2021		W		1,517.0	
Montana				,-	
January 2022	W	W	_	1,258.4	
December 2021	<del></del>			1,337.8	
January 2021	W		<u>-</u>	1,242.5	
Utah	**	**		1,242.3	
		W	W	W	
January 2022 December 2021	<del>-</del>	<u>v</u> v W			
	<del>-</del>	<u>v</u> v			
January 2021	W	VV	VV	VV	
Wyoming					
January 2022	<u>W</u>		<del>W</del>	$- \ - \ - \ - \ - \ - \ - \ W - \ - \ - $	
December 2021		5.1	<u>W</u>	W	
January 2021	W	8.5	-	796.9	
PAD District 5					
January 2022	W	W	W	W	V
December 2021	W		w		227.
January 2021	902.4	933.3	W	W	V
Alaska					
January 2022	W	W	W	438.9	
December 2021	W	W	133.9	W	
January 2021	<del></del> W	W	W	417.0	
Arizona				.17.10	
January 2022		W	W	1,763.0	
December 2021	<del>-</del>	<u>v</u> v	<u>v</u> v W	1,824.4	
January 2021	W	<u>v</u> v	<u>v</u> v W	1,756.0	
•	VV	VV	VV	1,730.0	
California				14/	,
January 2022	<del>-</del>		<del>-</del>	W	· · · ·
December 2021		<del></del>	<del>-</del>	W	
January 2021	-	-	-	W	\
Hawaii					
January 2022	W	W	W	$\_\_\_\_\_\_\_\_W\_\_\_\_\_\_$	
December 2021		W	W	W	<u>'</u>
January 2021	W	W	W	W	\
Nevada					
January 2022	<del>-</del>	W	W	W	
December 2021	<del>_</del>	W	W	W	
January 2021	W	W	W	1,535.6	\
Oregon					
January 2022	W	W	660.0	2,914.7	
December 2021	W	W	W	3,092.3	
January 2021	77.2	77.2	633.6	2,883.2	
Washington				•	
January 2022	NA	NA	W	4,969.5	\
December 2021	234.0	237.2	W	5,735.6	
January 2021	280.7	284.3		4,885.0	
January 2021	200.7	204.3	**	7,000.0	

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	Reformulated									
	Sales to end users		Sales	for resale						
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul					
PAD District 4										
January 2022	<del>-</del>									
December 2021 January 2021	-	<del>-</del>	<del>-</del>	<del>-</del>						
Colorado										
January 2022	_	_	_	_						
December 2021										
January 2021										
	-	-	_	_						
Idaho										
January 2022	<del>-</del> <del>-</del>	<del>-</del>	<del>-</del>	<del>-</del>						
December 2021										
January 2021	-	-	-	-						
Montana										
January 2022										
December 2021	-	-	-	-						
January 2021	-		<del>-</del>	<u>-</u>						
Utah										
January 2022										
December 2021	·			<del>-</del>						
	· <del>-</del>									
January 2021	-	-	-	-						
Wyoming										
January 2022	<del>-</del>									
December 2021	<u> </u>		<u>-</u>	<u>-</u>						
January 2021	-	-	-	-						
PAD District 5										
January 2022	W	W	W	W						
December 2021	W		W	<del>W</del>						
January 2021	3,231.2	3,232.4	W	W						
Alaska										
January 2022	<del>-</del>			<del>-</del>						
December 2021	<del>.</del>	<del>-</del>	<del>-</del>	<del>-</del>						
January 2021	-	-	-	-						
Arizona										
January 2022	_	-	W	W						
December 2021	<u>-</u>		W	W						
January 2021			W	2,689.8						
		V V	**	2,005.0						
California	147	***	144	W						
January 2022		W	W							
December 2021			W							
January 2021	3,231.2	W	W	W						
Hawaii										
January 2022	<del>-</del>									
December 2021	-	-	-	-						
January 2021	-	-	-	-						
Nevada										
January 2022										
December 2021										
January 2021	-	-	-	-						
Oregon										
January 2022	<del>-</del>			<del>-</del>						
December 2021	<del>_</del>									
January 2021	-	-	-	-						
Washington										
January 2022	-	_	-	-						
December 2021				<u>-</u>						
January 2021										
January 2021	-	-		-						

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

		All	formulations				
	Sales to end users		Sa	Sales for resale			
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul		
PAD District 4							
January 2022	W	271.9	W	W			
December 2021	W	290.4	W	W			
January 2021	363.3	W	W	W			
Colorado							
January 2022	W	W	-	4,914.4			
December 2021	W		-	5,316.3			
January 2021	199.7	202.3	W	W			
Idaho							
January 2022	W	W		1,607.4			
December 2021	W	<del></del> W		1,616.0			
January 2021	<del></del>	<del>v</del> v		1,517.0			
•	vv	vv	_	1,317.0			
Montana	<b>NA</b> /	14/		4 250 4			
January 2022	<u>W</u>			1,258.4			
December 2021				1,337.8			
January 2021	W	W	-	1,242.5			
Utah							
January 2022	<del>-</del>	W	W	W			
December 2021	<del>-</del>	W	W	W			
January 2021	W	W	W	W			
Wyoming							
January 2022	W	W	W	W			
December 2021	W	5.1	W	w			
January 2021	W	8.5		796.9			
PAD District 5							
January 2022	1,874.9	1,888.1	16,254.4	W	V		
December 2021	2,047.4	2,062.0	17,698.6	31,854.5	227.		
January 2021	4,133.6	4,165.6	14,334.5	W	V		
Alaska							
January 2022	W	W	W	438.9			
December 2021	W		133.9	W			
January 2021	W	W	W	417.0			
Arizona	•						
January 2022		W	W	W			
December 2021	<del></del>	<u>v</u> v W		<u>v</u> v			
	<del>-</del> W						
January 2021	VV	W	587.4	4,445.8			
California							
January 2022		W		14,380.8	<u>\</u>		
December 2021	W	<u>W</u>	$\bar{M}_{}$	16,020.9	<u>'</u>		
January 2021	3,231.2	3,231.7	W	13,444.2	\		
Hawaii							
January 2022	W	W	W	W	\		
December 2021	W	W	W	W	\		
January 2021	W	W	W	W	\		
Nevada							
January 2022	-	W	W	W			
December 2021		W	W				
January 2021	W	W	W	1,535.6	V		
Oregon	**	**	**	1,555.0	`		
	14/	147	660.0	2.014.7			
January 2022			660.0	2,914.7			
December 2021	W		W	3,092.3			
January 2021	77.2	77.2	633.6	2,883.2			
Washington							
January 2022	NA	NA	W	4,969.5	\		
	NA	NA 237.2	W	4,969.5 5,735.6	V		

<sup>- =</sup> No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

<sup>[</sup>a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: - Beginning January 2007, oxygenated gasoline is included in conventional gasoline. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2021 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report.

Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and state

	Aviation gas	soline	Kerosene-typ	e jet fuel	Kerose	ne	No. 1 dist	illate	Propane (consumer grade)		
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales fo resal	
	uscis	resure	43013	resure	users	resure	users	resure	43013	10301	
United States			20.500 =								
January 2022		308.5_	29,600.7	26,977.4	3.8_	1,181.1	182.3	3,099.8	4,130.4	37,258.	
December 2021	W 4.4	364.5_ 385.3	21,330.9	30,127.2 20,768.2	<u>_ 1.1</u> W	999.7 910.4	165.1 110.7	2,523.7 2,031.7	3,535.5 3,875.4	29,088.:	
January 2021	4.4	385.3	21,330.9	20,708.2	VV	910.4	110.7	2,031.7	3,873.4	32,591.9	
PAD District 1											
January 2022	1.0	85.3	4,380.6	6,299.5	W	357.0		W	<del>-</del>	6,924.	
December 2021	<u>W</u>	108.4	4,997.1	7,310.0	W	269.4_	<del>-</del>	W_	<del>-</del>	5,536.	
January 2021	1.7	85.8	3,099.2	3,442.4	W	296.7	-	W	-	7,364.	
Subdistrict 1A											
January 2022	W	W_	281.2	685.2		<del></del>		<sup>-</sup> -	<del>-</del>	702.	
December 2021		W_	338.9	567.5		<del>-</del> -		<del>-</del> -	<del>-</del>	592.	
January 2021	W	W	112.3	W	W	-	-	-	-	889.	
Connecticut											
January 2022	<del>-</del>		<u>W</u>	W	<del>-</del> -	<del>-</del> -	<del>-</del> -	<del>-</del> -	<del>-</del>	<u>V</u>	
December 2021	<del>-</del>	<del>-</del> -	W	<u>W</u> _	<del>-</del>	<del>-</del> -	<del>-</del> - ·	<del>-</del> -	· <del>-</del>	<u>V</u>	
January 2021	-	-	VV	VV	-	-	-	-	-	V	
Maine January 2022		W	W	W						V	
December 2021	<del>-</del> W	W	<del>v</del> v						· <del>-</del>	<u>v</u>	
January 2021		W	<del>v</del> v	W					· <del>-</del>	<u>v</u>	
Massachusetts		•••	**	**						•	
January 2022	W	-	W	W	-	_	_	_	_	٧	
December 2021			W	W							
January 2021	W		W	W	W					V	
New Hampshire											
January 2022	-	-	W	-	-	-	-	_	-	V	
December 2021			W							V	
January 2021	-	-	W	-	W	-	-	-	-	184.	
Rhode Island											
January 2022	<del>-</del>		W_	W_			<del>-</del>	<del></del>	<del>-</del>	V	
December 2021			W_	W_					<del>-</del>	V	
January 2021	-	-	W	W	W	-	-	-	-	V	
Vermont											
January 2022	<del>-</del>		W	W_		<del>-</del> -		<del>-</del> -	<del>-</del>	<u>V</u>	
December 2021	<del>-</del>		<u>W</u>	W	<del>-</del> -	<del>-</del> -	<del>-</del> -	<del>-</del> -	<del>-</del>	<u>V</u>	
January 2021	-	-	W	W	-	-	-	-	-	V	
Subdistrict 1B											
January 2022		W_	1,680.3	3,348.9	W	241.0		W	<del>-</del>	2,818.:	
December 2021	<del>-</del>	W_	2,167.0	3,817.0	W	171.0		21.5	<del>-</del>	2,262.9	
January 2021	-	W	1,112.8	1,642.1	W	191.2	-	W	-	3,208.8	
Delaware											
January 2022	<del>-</del>			<del>-</del> -		<del>-</del> -		<del>-</del> -	<del>-</del>	<u>V</u>	
December 2021	<del>-</del>			<del>-</del> -	<del></del>	<del>-</del> -	<del>-</del> - :	<del>-</del> -	<del>-</del>	<u>V</u>	
January 2021	-	-	-	-	W	-	-	-	-	V	
District of Columbia											
January 2022 December 2021	<del>-</del>		<del>-</del>	<del>-</del> -	<del>-</del> - ·	<del>-</del> -	<del>-</del> - ·	<del>-</del> -	<del>-</del>		
January 2021			<u>-</u> -					[-			
Maryland											
January 2022			W_	40.2		W				V	
December 2021			W_	80.8		<del>V</del> V - W				v	
January 2021		<u>-</u>	W	25.9		W		<u>-</u>		<u>.</u> V	
New Jersey			••	20.0						•	
January 2022		_	601.3	1,941.5	_	W		W	_	339.	
December 2021			753.8	2,295.0						293.	
January 2021			287.9	1,474.8	W	W		2		333.	
New York				, -		-					
January 2022	-	W	860.9	84.8	W	92.2	-	W	-	1,085.	
December 2021		W	1,105.3	110.3	W	61.0		W		738.	
January 2021		W	641.3	39.3	W	W		W	-	1,027.	
Pennsylvania											
January 2022	<del>-</del>	W_	W	1,282.4	W_	W		W		1,256.	
December 2021	-	W	W	1,330.9	W_	W_		W	<del>-</del>	1,089.	
DCCCIIIDCI 2021											

Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and **state (cont.)** thousand gallons per day

	Aviation ga	soline	Kerosene-typ	e jet fuel	Kerose	ne	No. 1 di	istillate	Propane (consu	imer grade)
Geographic area	Sales to end	Sales for	Sales to end	Sales for	Sales to end	Sales for	Sales to end	Sales for	Sales to end	Sales fo
month	users	resale	users	resale	users	resale	users	resale	users	resal
Subdistrict 1C										
January 2022	W	68.9	2,419.1	2,265.4		115.9	<del>-</del>	W	<del>-</del>	3,404.2
December 2021	<del>-</del>	79.6	2,491.3	2,925.5	<del>-</del>	98.3	<del>-</del> _	W	<del>-</del>	2,681.
January 2021	W	64.7	1,874.1	W	W	105.5	-	W	-	3,266.0
Florida										
January 2022	W	48.4	W	2,035.1_		W_	<del>-</del>	<del>-</del>	<del>-</del>	402.
December 2021	<del>-</del>	53.3	<u>W</u>	2,585.3	<del>-</del>	<del>-</del> -	<del>-</del>	<del>.</del>	<del>-</del>	386.
January 2021	W	W	W	1,360.4	W	-	-	-	-	445.
Georgia										
January 2022 December 2021	W	W	<u>W</u>	65.4			<del>-</del>	W	<del></del> -	619.
	<del>-</del>	W	<u>W</u>	W_ 48.2	<del>-</del>		<del>-</del> -	<u>W</u> .	<del>-</del>	535. 654.
January 2021	VV	VV	W	46.2	-	VV	-	VV	-	054.
North Carolina		14/	14/	64.7		102.6				1 002
January 2022		W	<u>W</u>	61.7	<del>-</del>	103.6	<del>-</del> -	<del>-</del> -	<del></del>	1,092.
December 2021	<del>-</del>	<del>W</del> _	W	90.4	<del>-</del> W	W_	<del>-</del> -	<del>-</del> -	<del>-</del>	808.
January 2021	-	VV	W	56.7	VV	97.0	-	-	-	1,161.
South Carolina										
January 2022	<del>-</del>	<del>-</del> -	<u>W</u>	59.5	<del>-</del>	W	<del>-</del>	<del>-</del>	<del>-</del>	894.
December 2021	<del>-</del>	<del>-</del> -	W	85.5		W_		<del>-</del> -	<del>-</del>	669.
January 2021	-	-	W	32.0	W	W	-	-	-	808.
Virginia		147	226.0			***				
January 2022	<del>-</del> -	W	236.0	W_	<del>-</del>	W		<del></del>	<del>-</del>	1
December 2021		W	234.7	93.4		W	<del>-</del>	<del>-</del> -	<del></del> -	<del>'</del>
January 2021	-	W	254.8	39.8	-	W	-	-	-	١
West Virginia										
January 2022	<del>-</del>	<del>-</del> -	<del>-</del> -	W_	<del>-</del>	<del>-</del> -	<del>-</del>	<del>.</del>	<del>-</del>	<u>V</u>
December 2021 January 2021	<del>-</del>	<del>-</del> -	<del>-</del> -		<del>-</del> W	<del>-</del> -	<del>-</del> -		<del>-</del>	<u>V</u>
PAD District 2										
January 2022	W	65.1_	5,903.1_	4,017.6	W	W	13.5	2,245.8	W_	16,613.
December 2021	W_	83.4	7,279.5	4,299.0	W	W	10.4	1,870.7	W_	11,902.
January 2021	W	W	5,320.4	2,574.9	W	109.5	16.7	1,477.5	W	13,534.
Illinois										
January 2022		W	1,582.1	W	W_	W	W	W	W	2,720.
December 2021		W_	1,832.7	W_		W	W	W	W	2,312.
January 2021	W	W	1,317.8	W	W	W	W	W	W	2,373.
Indiana										
January 2022			731.6	143.0	W_	20.4		W	W	861.
December 2021	<b>-</b>		789.3	168.5	<b>-</b>	17.3		W	<del>-</del>	490.
January 2021	-	-	550.6	137.4	W	14.2	-	W	W	970.
lowa										
January 2022	-	-	W	W	-	W	W	225.8	W	٧
December 2021			W	W		-		211.5	W	V
January 2021	-	-	18.5	W	-	-	W	153.2	W	V
Kansas										
January 2022	W	W	W	W	-	W	-	153.5	-	4,184.
December 2021	W	W	W	W	-	W	-	141.2	-	2,344.
January 2021	W	W	W	W		W		104.3		3,139.
Kentucky										
January 2022	W	W	W_	361.0	W	W		W	-	860.
December 2021	W_	W	W	424.2		W		W		567.
January 2021	W	W	W	214.1	W	W		W	-	640
Michigan										
January 2022	-	-	W	449.3	-	W	NA NA	32.2	-	1,437
December 2021	W_		W_	541.4		W	W	22.1		1,165
January 2021			W	268.6	W	W	W	24.1		1,110.
Minnesota										,
January 2022	W	W	W	666.1	NA	W	W	562.7	W	984
December 2021	W_	W	W	680.0	W	W	4.1	459.6	W	697.
January 2021	W	W	W	491.4	W	W	W	464.5	W	911.
Missouri						-				
January 2022	W	W_	W_	W	_	W	W	15.1	W	563.
December 2021		W_	W_			W	w	16.4		379
January 2021	W	<del></del>	W	<del>v</del> v -				12.5		585.
, 2021	**		•••	v V		v V	**	12.5	**	505.

Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and **state (cont.)** thousand gallons per day

	Aviation gas	oline	Kerosene-type jet fuel		Kerosene		No. 1 distillate		Propane (consumer grade)	
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales fo resale
PAD District 2 (cont.) Nebraska										
January 2022	-	-	W	W	-		W	128.0	W	V
December 2021	W		W	W			W	133.6	W	V
January 2021	W		W	W			W	107.8	W	V
North Dakota										
January 2022	-	-	W	W	NA	-	NA	480.6	W	725.
December 2021	-		W	W	W	W	W	401.4	W	637.
January 2021	-		W	W	W		W	178.7	W	425.
Ohio										
January 2022	_	W	375.5	338.1	W	W	_	W	_	1,529.
December 2021	W	W	465.9	371.8		W		W		1,226.
January 2021	W	W	319.3	238.7	W	W		W		982.
Oklahoma	••	•••	515.5	20017	••			••		502.
January 2022	W	_	W	457.7		W	_	112.9	W	372.
December 2021			<del>v</del> v	485.5		W		112.9		281.
January 2021			<del>v</del> v	465.5_ W		W	<del>-</del> _			392.
South Dakota	**		**	**		**		vv	**	332.
January 2022			W	_			W	129.6	W	V
December 2021			<del>V</del>				<del>V</del>	143.0	<del> </del>	<del>V</del>
January 2021			<del>v</del> v				<del>V</del>	97.0	<del> </del>	<del>v</del>
	_	_	VV	_	-	_	VV	37.0	VV	v
Tennessee	W	W	W	122.7		W		W		254.
January 2022		W		123.7 192.0	<del>-</del>	W	<del>-</del> -	W	<del>-</del>	223.
December 2021		W		104.9	<del>-</del>	W	<del>-</del> -	W	<del>-</del>	
January 2021	VV	VV	VV	104.9	VV	VV	-	VV	-	264.
Wisconsin										
January 2022	<del>-</del>	<del>-</del> -	56.8	W_		W		216.3		1,128.
December 2021	<del>-</del>	<del>-</del> -	64.5	W_	<del></del> -	W_	<del>-</del> -	156.9		888.
January 2021	-	-	W	W	W	W	W	143.8	W	916.0
PAD District 3										
January 2022	W	85.2	8,846.7	8,275.4		640.1		W	3,889.1	10,816.
December 2021	W	102.6	8,431.0	9,510.8		608.5		W	3,283.6	8,817.
January 2021	W	84.9	5,475.8	8,666.5	-	W	-	W	3,554.5	8,837.
Alabama										
January 2022	-	W	73.9	79.5	-	W	-	-	-	373.
December 2021		W	63.0	87.0		W				298.
January 2021	W	W	44.9	41.8	-	W	-	-	-	375.
Arkansas										
January 2022	W	W	W	W	-	_	_	_	_	V
December 2021	W	<u>-</u>	W	W						V
January 2021	W	<u>-</u>	W	W						V
Louisiana										
January 2022	W	W	1,743.1	2,439.4	-	W	_	W	783.8	714.
December 2021	W	W	1,726.2	2,184.8		W		W	838.1	617.
January 2021		W	581.2	2,151.2		W		W	779.6	679.
Mississippi				, -						
January 2022	_	W	907.8	161.9	_	W	_	_	_	532.
December 2021		W	871.8	W		W				532.
January 2021		W	344.8	609.5	<u>-</u>	W		<u>-</u>		759.
New Mexico			35	000.0		.,				, 55.
January 2022	W		W_	W						V
December 2021		<del>-</del> -		72.5		<del>-</del> -	<del>-</del> _	<del>-</del> -	<del>-</del>	<u>v</u>
January 2021	<del>vv</del>	<del>-</del> -		<u>/2.</u> 5 _ W		<del>-</del>	<del>-</del> _	<del>-</del> -	<del>-</del>	<u>v</u> V
,	vv	-	vv	vv	-	-	-	-	-	V
Texas	14/	70.0	6.005.6	E F12 4		141			2 105 2	0.050
January 2022 December 2021		78.6	6,085.6	5,513.1		W			3,105.3	9,050.
		93.4	5,707.1	6,679.7		W		<del>-</del> -	2,445.5	7,235.
January 2021	W	79.6	4,485.8	5,790.9	-	W	-	-	2,774.8	6,826.

Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and **state (cont.)** thousand gallons per day

	Aviation ga	soline	Kerosene-typ	e jet fuel	Kerosene		No. 1 di	stillate	Propane (consumer grade)	
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 4										
January 2022	W	W	912.5	1,170.6	-	-	W	266.1	W	1,155.5
December 2021	W	W	949.8	1,254.2			W	237.0	W	1,004.4
January 2021	W	W	712.7	802.0			W	207.9	W	1,104.7
Colorado										
January 2022	W	_	320.5	738.9	_	_	NA	75.1	W_	400.0
December 2021	W_	-	321.6	810.7			W	52.9		379.7
January 2021	W	<u>-</u>	181.1	458.2			W	59.1		430.0
Idaho										
January 2022	-	-	W	18.6	-	-	W	15.4	NA	٧
December 2021			W	22.3			W	10.6	W	V
January 2021			W	19.3			W	11.0	W	v
Montana										
January 2022	_	W	W	W	_	_	W	85.3	W	186.
December 2021	W	W	W	W			W	88.7	W	153.8
January 2021	<del>-</del> -	W	W				W	63.4	W	168.
Utah		**	••	•••			••	55.4	**	200.
January 2022		W	438.7	300.8			W	33.1		٧
December 2021			463.9	283.1			<del></del>	31.0		v
January 2021		W	392.5	231.7			W	27.2		v
Wyoming		**	332.3	231.7			**	27.2		•
January 2022	_		65.2	W		_	W	57.2		428.3
December 2021	W		55.5					53.7		346.4
January 2021			W	<del>v</del> v -			<del>v</del> v	47.3		416.6
PAD District 5			v	VV				47.3		410.0
January 2022	W	W	9,557.8	7,214.4	NA	W	W	436.1	W	1,748.5
December 2021	W	W	10,556.9	7,753.3	W	W	W	392.6	<del> </del>	1,826.8
January 2021	<del>V</del>	152.6	6,722.8	5,282.4	W	W	W	335.1	W	1,750.
Alaska	•••	132.0	0,722.0	3,232	••	• • • • • • • • • • • • • • • • • • • •	••	000.1	••	2,750
January 2022	-	_	W	W	_	_	W	W	W	V
December 2021								W		v
January 2021	W		<del>V</del> V	W			W	W		v
Arizona	**		**	**			**	**	**	•
January 2022	W	W	111.4	239.2		_		_		187.6
December 2021	<del>vv</del>		144.5	287.4						195.9
January 2021	<del>V</del> V		W	W						214.2
	VV	VV	VV	VV						214.2
California	_	24.5	F 200 C	F (20 C		147				4 4 4 4 4 1
January 2022		34.5	5,390.6	5,630.6		W	·		<del>-</del> -	1,141.7
December 2021	$ W_{-} - W_{-}$	27.9	6,400.5	5,541.6	<del>-</del> W		· <del>-</del> -	<del>-</del>	<del>-</del> -	1,264.
January 2021	VV	W	3,605.8	3,845.6	VV	VV	-	-	-	1,113.7
Hawaii										
January 2022	<del>-</del>	<del>-</del> _	W	W_	<del>-</del>	<del>-</del>	<del>-</del> -	<del>-</del>	<del>-</del> -	<u>V</u>
December 2021	<del>-</del>	<del>-</del> -	W	W_	<del>-</del>	<del>-</del>	<del>-</del> -	<del>-</del>	<del>-</del> -	<u>V</u>
January 2021	-	-	W	W	-	-	-	-	-	V
Nevada										
January 2022	<del>-</del>	<del>-</del> _	W	213.5			<del>-</del> -		<del>-</del> -	<u>V</u>
December 2021		<del>-</del> -	W	181.7	<del>-</del> -		<del>-</del> -		<del>-</del> -	<u>V</u>
January 2021	-	-	W	W	-	-	-	-	-	V
Oregon										
January 2022	<del>-</del>	W_	227.9	W_			<del>-</del> -	W	W_	V
December 2021		W_	304.5	W_			<del>-</del> -	W	W_	V
January 2021	-	W	191.2	76.0	-	-	-	W	W	V
Washington										
January 2022	<del>-</del>	W	1,843.4	292.1	NA		W_	W	W_	368.5
December 2021	<del>-</del>	W	1,309.6	708.5	W		W_	W	W_	315.3
January 2021	_	W	1,026.0	306.2	NA	_	W	W	W	353.5

<sup>- =</sup> No data reported.

Notes: - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2021 are final. Totals may not equal the sum of the components due to rounding. Sources: - U.S. Energy Information Administration Form EIA-782A, Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state thousand gallons per day

	No. 2 diesel fuel							
Geographic area month	Ultra-low sulfur		Low-sul	fur	High-sulfur			
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resal		
United States								
January 2022	W_	140,769.0			W	888.		
December 2021	W_	149,114.9	<del>-</del>		W_	1,101.		
January 2021	W	133,594.2	-	-	W	978.		
PAD District 1								
January 2022	832.0	W_	<del>-</del>	<del>-</del> _	<del>-</del>	V		
December 2021	964.0	W	-	-		V		
January 2021	1,262.7	26,727.7	-	-	-	V		
Subdistrict 1A								
January 2022	W	1,104.7			_			
December 2021		1,650.2		<u>-</u>	<u>-</u>			
January 2021	W	W						
Connecticut								
January 2022	W	W	-	-	-			
December 2021	W	W						
January 2021	W	W						
Maine								
January 2022	-	W	-	-	-			
December 2021		W						
January 2021		W	-		-			
Massachusetts								
January 2022	_	W	-	-	-			
December 2021		W						
January 2021	W	185.3						
New Hampshire								
January 2022	_	W	-	-	-			
December 2021		W						
January 2021	W	W						
Rhode Island								
January 2022	_	W	_	_				
December 2021		W			-			
January 2021	W	W						
Vermont								
January 2022	_	W	-	-	-			
December 2021		W						
January 2021		W						
Subdistrict 1B								
January 2022	W	W	_			١		
December 2021	W	<del>- W</del>	<u>-</u>					
January 2021	W	<del> </del>	<u>-</u>					
Delaware		•••						
January 2022	W	W			_			
December 2021	W	<del></del> W						
January 2021	W	<del>- v</del> -		<u>-</u>				
District of Columbia		•••						
January 2022	_	W			_			
December 2021		<del> </del>	<u>-</u>	<u>-</u>				
January 2021		<del> </del>		<u>-</u>	<u>-</u>			
Maryland		**						
January 2022	_	1,149.7	_	_	_			
December 2021		1,238.5	<u>-</u>					
January 2021		972.4	<u>-</u>					
New Jersey		372						
January 2022	W	W				,		
December 2021		<del>v</del> v -	<u>-</u>	<u>-</u>		,		
January 2021	74.9	<del>vv</del> -	<u>-</u>		<u>-</u>	,		
New York	74.3	VV				,		
January 2022	W	W_						
December 2021	59.0		<del>-</del>		<del>-</del> -	,		
January 2021	145.7		<del>-</del>		<u>-</u> -	'		
Pennsylvania	143.7	VV	-	-	-	,		
January 2022	205.7	3,914.1						
December 2021	205.7	3,914.1 4,608.8			<del>-</del>			
January 2021	267.9	4,008.8 W	<del>-</del>	<del>-</del> -	<del>-</del>			
January 2021	207.9	VV						

Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state (cont.)

No. 2 diesel fuel Ultra-low sulfur Low-sulfur High-sulfur Geographic area month Sales to end users Sales for resale Sales to end users Sales for resale Sales to end users Sales for resale Subdistrict 1C 15,886.3 January 2022 W December 2021 W 16,414.8 January 2021 W 14,651.9 Florida January 2022 157.1 5,203.7 December 2021 148.4 5.225.2 January 2021 247.5 4,675.9 Georgia 3,089.0 January 2022 135.1 December 2021 115.7 W 2,492.5 January 2021 59.9 North Carolina January 2022 92.8 W December 2021 91.3 W January 2021 207.3 W South Carolina W 1,590.6 January 2022 W 1,761.3 December 2021 1,608.6 January 2021 W Virginia January 2022 11.9 W December 2021 W 5.1 January 2021 6.2 W West Virginia January 2022 W W December 2021 W W 192.2 January 2021 W PAD District 2 January 2022 W W December 2021 W W 42,352.6 January 2021 W Illinois January 2022 263.3 6,587.3 December 2021 87.3 5,540.5 105.1 6,926.1 January 2021 Indiana January 2022 3,549.2 100.3 December 2021 W 3,755.8 January 2021 181.8 3,500.4 Iowa January 2022 W 1,775.5 December 2021 36.9 2,154.1 January 2021 W 1,637.1 Kansas January 2022 W 2,662.8 December 2021 405.7 3,440.0 January 2021 547.5 2,852.7 Kentucky January 2022 179.6 1,893.8 December 2021 W 1,993.0 403.6 1,632.3 January 2021 Michigan January 2022 W W December 2021 W 2,796.4 146.7 January 2021 W Minnesota 99.8 January 2022 W December 2021 253.3 W January 2021 W W Missouri January 2022 NA 1,584.4 December 2021 1.3 1,748.6 January 2021 1,757.5

Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state (cont.)

No. 2 diesel fuel Ultra-low sulfur Low-sulfur High-sulfur Geographic area month Sales to end users Sales for resale Sales to end users Sales for resale Sales to end users Sales for resale PAD District 2 (cont.) Nebraska January 2022 424.0 1,249.8 December 2021 346.8 1,388.7 January 2021 412.5 1,244.3 North Dakota January 2022 W 633.1 786.8 December 2021 W January 2021 W 885.0 Ohio January 2022 W W December 2021 January 2021 364.1 5,385.0 Oklahoma January 2022 W 6,027.1 December 2021 W 6,360.1 January 2021 136.6 5,748.2 South Dakota January 2022 W 462.2 December 2021 W 636.1 January 2021 W 581.4 Tennessee January 2022 236.6 5,252.1 December 2021 229.7 3,514.6 January 2021 210.6 3,457.3 Wisconsin January 2022 W 2.245.6 December 2021 17.6 2,336.7 January 2021 W W PAD District 3 January 2022 1,811.1 W W December 2021 1,671.5 W W January 2021 1,868.4 41,253.9 259.4 Alabama January 2022 145.4 1,874.5 December 2021 148.3 1,920.7 1,775.4 January 2021 150.5 Arkansas January 2022 W 1,749.1 1,789.5 December 2021 W January 2021 W 1,592.1 Louisiana January 2022 W 10,429.2 W 9,070.5 December 2021 W W January 2021 W W W Mississippi January 2022 24.0 W December 2021 W 11.1 January 2021 23.2 1,579.2 **New Mexico** January 2022 74.1 1,192.1 December 2021 69.1 1,245.3 January 2021 100.2 1,354.5 Texas January 2022 1,285.0 W W December 2021 1,207.6 W W January 2021

Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state (cont.)

	No. 2 diesel fuel					
	Ultra-low sulfur		Low-sulfur		High-sulfur	
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resal
PAD District 4						
January 2022	W_	6,715.6			<del>_</del>	
December 2021	W_	6,093.6				
January 2021	W	6,118.8	-	-	-	
Colorado						
January 2022	208.8	1,859.8	-	-	-	
December 2021	235.6	1,908.9				
January 2021	187.7	1,967.2				
Idaho	20717	2,307.12				
January 2022	9.9	1,072.8				
December 2021		937.7				
January 2021		918.4	<del>-</del>	<del>-</del> -	<del>-</del>	
	VV	310.4	-	-	-	
Montana						
January 2022		869.9			<del>-</del>	
December 2021	244.1	890.5	<del>-</del>	<del>-</del> -	<del>-</del>	
January 2021	210.9	943.2	-	-	-	
Utah						
January 2022	W_	2,008.5	<del>.</del>	<del>.</del> _	<del>.</del>	
December 2021	W_	1,456.7	<del>.</del>	<del>-</del> _	<b>- -</b>	
January 2021	279.8	1,601.6	-	-	-	
Wyoming						
January 2022	W	904.5	_	_	_	
December 2021	245.6	899.8	<u>-</u>	<u>-</u>	<u>-</u>	
January 2021	225.4	688.5				
•	223.4	088.5				
PAD District 5						
January 2022	W_	15,622.2	<del>-</del>		W	V
December 2021	W_	17,210.5	<del>-</del>		W	V
January 2021	W	17,141.2	-	-	W	V
Alaska						
January 2022	W	W	-	-	-	
December 2021	W	W				
January 2021	W	W				
Arizona						
January 2022	W	1,154.8				
December 2021	335.1	1,172.6	<del>-</del>	<del>-</del> -		
			<del>-</del>	<del>-</del> -	<del>-</del>	
January 2021	369.5	1,139.9	-	-	-	
California						
January 2022	858.0	$\_\_\_\_\_\_\_\_\_\_W\_$	<del>-</del>		<del>-</del>	<u>V</u>
December 2021	746.7	W_	<del></del> -			V
January 2021	964.7	W	-	-	-	V
Hawaii						
January 2022	W	W	-	-	W	V
December 2021	W	W			W	
January 2021	W	W			W	V
Nevada						
January 2022	W	373.1				
December 2021	<del>VV</del> - W	432.6				
			<del>-</del>	<del>-</del> -		
January 2021	W	464.7	-	-	-	
Oregon						
January 2022	20.2	1,868.9	<del>-</del>			
December 2021	W_	1,819.3	<del>-</del> -		<del>-</del>	
January 2021	17.1	2,090.9	-	-	-	
Washington						
	150.7	W_	-	-		V
January 2022						
January 2022 December 2021	W	W_		-	-	V

<sup>- =</sup> No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: - In January 2007, ultra low-sulfur diesel fuel was added. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2021 are final. Totals may not equal the sum of the components due to rounding.

 $Sources: -U.S.\ Energy\ Information\ Administration\ Form\ EIA-782A,\ Refiners'/Gas\ Plant\ Operators,\ Monthly\ Petroleum\ Product\ Sales\ Report.$ 

Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state thousand gallons per day

			No. 2 distillate		
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resa	
United States					
January 2022	59.9	10,997.0	8,027.8	152,654	
December 2021	89.9	8,530.5	8,042.7	158,746	
January 2021	68.1	9,116.6	9,318.4	143,689	
January 2021	08.1	9,110.0	9,318.4	143,009	
PAD District 1					
January 2022	<u>-</u>	9,090.7	832.0	38,900	
December 2021		7,164.1	964.0	39,233	
January 2021	-	W	1,262.7	33,019	
Cultural interior 1 A					
Subdistrict 1A		2.000.0	14/	2.072	
January 2022	<del>-</del>	2,868.8		3,973	
December 2021	<del>_</del>	2,264.8		3,91	
January 2021	-	W	W	3,07	
Connecticut					
January 2022			W	2,305	
December 2021		W		2,214	
January 2021	-	W	W	1,59	
Maine					
January 2022	-	W	-	25:	
December 2021	-	w	-	23:	
January 2021	-	W	-	19	
Massachusetts					
January 2022		W	_	608	
	<del>-</del>	<del>vv</del> W	<del>-</del>		
December 2021	<del>_</del>		<del></del>	63	
January 2021	-	308.8	W	494	
New Hampshire					
January 2022			<del>-</del> <del>-</del>		
December 2021	<del>-</del>	W	<del>.</del>		
January 2021	-	W	W		
Rhode Island					
January 2022	-	W	-	44	
December 2021	-	W	-	522	
January 2021	-	W	W	44:	
Vermont					
January 2022		W			
		<del>vv</del> W	· <del>-</del>		
December 2021	<del>_</del>		<del>-</del>		
January 2021	-	W	-		
Subdistrict 1B					
January 2022	-	6,094.0	W	18,91	
December 2021	-	4,798.7	W	18,80	
January 2021	<u>-</u>	3,783.7	W	15,11	
Delaware		3,703.7	**	13,11.	
		14/	14/		
January 2022	<del>_</del>	W			
December 2021	<del>-</del>	W			
January 2021	-	W	W		
District of Columbia					
January 2022	<del>-</del>	<del>_</del>	<del>-</del>		
December 2021		<del>-</del>	<del>-</del>		
January 2021	-	-	-		
Maryland					
January 2022	_	W	_	1,50	
December 2021		322.3		1,56	
January 2021		338.3		1,31	
		336.3		1,310	
New Jersey					
January 2022		3,453.2	W	9,61	
December 2021		2,774.6	W	9,55	
January 2021	-	1,424.5	74.9	6,58	
New York					
January 2022	-	680.1	W	1,649	
December 2021	<u>-</u>	W	59.0	1,49	
January 2021		860.2	145.7	1,695	
Pennsylvania		555.2	140.7	1,000	
January 2022		1,565.2	205.7	5,479	
Janual V ZUZZ	-				
		4 240 0	247 (	F 0F	
December 2021 January 2021	<del>-</del>	1,246.6 W	247.6 267.9	5,85 <u>.</u> 5,22	

Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state (cont.) thousand gallons per day

	No. 2 fuel oil		No. 2 distillate		
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resa	
Subdistrict 1C					
January 2022	<del>-</del>	127.9	576.0	16,014	
December 2021	-	100.6	635.5	16,515	
January 2021	-	177.4	750.1	14,829	
Florida				,	
			457.4	F 202	
January 2022	<del>-</del>	<del></del>	157.1	5,203	
December 2021		<del>-</del>	148.4	5,225	
January 2021	-	-	247.5	4,675	
Georgia					
January 2022	-	-	135.1	3,089	
December 2021		W	115.7	3,100	
January 2021			59.9	2,492	
•		-	33.3	2,43.	
North Carolina					
January 2022		W	92.8	3,07	
December 2021	<del>-</del>	W W	91.3	3,28	
January 2021	-	W	207.3	2,79	
South Carolina					
January 2022	-	-	W	1,59	
December 2021		<del>-</del>		1,76	
	<del>-</del>	<del>-</del>			
January 2021	-	-	W	1,60	
Virginia					
January 2022	<del>-</del> -	W	11.9	2,41	
December 2021	-	W	5.1	2,48	
January 2021		<del>.</del>	W	2,55	
		VV	VV	2,33	
West Virginia					
January 2022		W	W	64	
December 2021	<del>-</del>	W W	W	65	
January 2021	-	W	192.2	70	
PAD District 2					
January 2022	W	W	2,679.9	43,59	
December 2021		W	2,679.4	43,65	
January 2021	W	34.9	3,094.2	42,38	
Illinois					
January 2022		<del>-</del>	263.3	6,58	
December 2021	-	-	87.3	5,54	
January 2021			105.1	6,92	
Indiana			105.1	0,32	
			100.3	2.54	
January 2022		<del>-</del>	100.3	3,54	
December 2021		<del>-</del> <del>-</del>		3,75	
January 2021	-	-	181.8	3,50	
lowa					
January 2022	_	_	W	1,77	
December 2021			36.9		
		<del></del>		2,15	
January 2021	-	-	W	1,63	
Kansas					
January 2022	-	-	W	2,66	
December 2021	-		405.7	3,44	
January 2021			547.5	2,85	
and the second s	-	-	347.3	2,83	
Kentucky					
January 2022	<del>-</del>	<del>-</del>	179.6	1,89	
December 2021		<del>-</del>	W	1,99	
January 2021	-	-	403.6	1,63	
Michigan				-,	
		14/	14/	2.52	
January 2022	<del>-</del>	<u>W</u>		2,52	
December 2021		<del>-</del> <del>-</del>		2,79	
January 2021	-	W	146.7	2,40	
Minnesota					
January 2022		W	99.8	1,73	
December 2021	<u></u>	W	253.3	1,96	
January 2021	W	W	224.9	2,20	
Missouri					
January 2022	-	-	NA	1,58	
December 2021			1.3	1,74	
January 2021					
Janualy 2021	<del>-</del>	<del>-</del>	1.1	1,75	

Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state (cont.) thousand gallons per day

	No. 2 fuel oil	No. 2 distillate		
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resal
PAD District 2 (cont.)				
Nebraska				
January 2022	-	-	424.0	1,249
December 2021			346.8	1,388
January 2021			412.5	1,244
North Dakota				_,
January 2022		_	W	633
December 2021				786
January 2021			W	885
Ohio			••	000
January 2022	_	W	W	5,402
December 2021		w	w	5,232
January 2021		<del>-</del>	364.1	5,385
Oklahoma			302	3,303
January 2022	_		W	6,027
December 2021			W	6,360
January 2021			136.6	5,748
South Dakota			150.0	3,740
January 2022	W		W	462
December 2021		<del>-</del>		636
		<del>-</del>		581
January 2021	VV	-	VV	291
Tennessee			226.6	F 2F2
January 2022		<del></del>	236.6	5,252
December 2021		<del></del>	229.7	3,514
January 2021	-	-	210.6	3,457
Wisconsin				
January 2022		<del>-</del>		2,245
December 2021	<u>_</u>			2,336
January 2021	W	W	22.0	2,175
AD District 3				
January 2022		1,888.9	1,811.1	47,250
December 2021		1,349.1	1,671.5	51,852
January 2021	-	3,028.9	1,868.4	44,542
Alabama				
January 2022		<del>-</del>	145.4	1,874
December 2021		<del>-</del>	148.3	1,920
January 2021	-	-	150.5	1,775
Arkansas				
January 2022	_	-	W	1,749
December 2021	-	<del>-</del>	W	1,789
January 2021	-	<del>-</del>	W	1,592
Louisiana				
January 2022	-	W	W	11,083
December 2021		<del>.</del> W	w	9,552
January 2021		218.1	w	11,597
Mississippi		210.1	••	11,557
January 2022	_	W	24.0	2,601
December 2021		<del>- v</del>	11.1	3,342
1 2024			23.2	4.570
January 2021	-	-	23.2	1,5/9
New Mexico			7.4.1	1 102
January 2022	<del>-</del>	<del>-</del>	74.1	1,192
December 2021	<del>_</del>	<del></del>	69.1	1,245
January 2021	<del>-</del>	-	100.2	1,354
Texas				
January 2022		1,097.5	1,285.0	28,750
December 2021		910.0	1,207.6	34,002
January 2021	-	2,810.8	1,419.7	26,643

Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state (cont.)

	No. 2 fuel oil	No. 2 distillate		
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resal
PAD District 4				
January 2022	W	-	940.5	6,715.
December 2021	W		1,049.4	6,093
January 2021	W		958.6	6,118.
	vv	_	938.0	0,110.
Colorado				
January 2022		<del>-</del>	208.8	1,859
December 2021		<del>-</del>	235.6	1,908
January 2021	-	-	187.7	1,967.
Idaho				
January 2022	NA	<del>-</del>		1,072
December 2021	W	<u>-</u>	W	937
January 2021	W	-	54.9	918
Montana				
January 2022	_	_	W	869
December 2021			244.1	890
January 2021			210.9	943
	-	-	210.9	943
Utah				
January 2022		<del>-</del>		2,008
December 2021		<del>-</del> <del>-</del>	W	1,456
January 2021	-	-	279.8	1,601
Wyoming				
January 2022	-	-	W	904
December 2021	-		245.6	899
January 2021	-		225.4	688
			223	000
PAD District 5				
January 2022	W	W	1,764.3	16,195
December 2021	W	W	1,678.4	17,914
January 2021	W	W	2,134.5	17,621
Alaska				
January 2022	W	W	W	
December 2021	W	W	W	,
January 2021	W	w	W	
		**	**	
Arizona				4.454
January 2022	<del>-</del>	<del></del>		1,154
December 2021	<del>-</del>		335.1	1,172
January 2021	-	-	369.5	1,139
California				
January 2022	<del>-</del>	<del>-</del>	858.0	9,211
December 2021			746.7	10,141
January 2021	-	-	964.7	10,272
Hawaii				
January 2022	_	_	W	
December 2021				
		<del></del>		
January 2021	-	-	VV	
Nevada				
January 2022		<del>-</del> <del>-</del>		373
December 2021	W	<del>-</del>	W	432
January 2021	W	-	W	464
Oregon				
January 2022	-	-	20.2	1,868
December 2021	-		W	1,819
January 2021			17.1	2,090
			17.1	2,090
Washington	ALA		4500	2.1=2
January 2022	NA	<del>-</del>	150.9	3,173
December 2021	W W	<del>-</del> <del>-</del>	158.2	4,026
January 2021	W		249.1	3,380

<sup>- =</sup> No data reported.

Notes: - In January 2007, ultra low-sulfur diesel fuel was added. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2021 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Table 44. Refiner residual fuel oil and no. 4 fuel volumes by PAD District

		Residual fuel oil					No. 4 fuel[a]	
	Sulfur less than	or equal to 1%	Sulfur greate	er than 1%	Tota	al		
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
United States								
January 2022	1,592.9	3,265.8	997.0	3,431.0	2,589.9	6,696.8		W
December 2021	1,251.8	3,949.7	663.7	3,230.0	1,915.5	7,179.7		W
January 2021	W	2,831.4	W	2,099.3	2,098.7	4,930.7	-	W
PAD District 1								
January 2022	W	W	W	W	W	3,394.0	-	-
December 2021	W	W	W	W	W	3,450.6		
January 2021	W	W	-	W	W	W	-	
Subdistrict 1A								
January 2022	-	-	-	-	-	-	-	-
December 2021		-	-			-		-
January 2021	-	-	-	-	-		-	
Subdistrict 1B								
January 2022	W	W	W	W	W	W	-	-
December 2021	W	2,679.1	W	W	W	W		-
January 2021	W	W	-	W	W	W	-	
Subdistrict 1C								
January 2022	<del>-</del> _	<del>-</del>	<del>-</del> _	W_	<del>-</del> _	W_	<del>-</del> _	
December 2021		W_				W_		
January 2021	-	-	-	-	-	-	-	-
PAD District 2								
January 2022	<del>.</del> _		W		W			
December 2021		-	W		W			<b>-</b>
January 2021	-	W	W	-	W	W	-	-
PAD District 3								
January 2022	W_	732.2	W_	1,549.7	472.8	2,281.9	<del>-</del> _	W
December 2021	W	923.5	W	1,298.7	W	2,222.3		W
January 2021	W	1,049.8	W	826.2	W	1,876.0	-	W
PAD District 4								
January 2022	<del>_</del> _	W_	<del>-</del> _	<del>-</del> _	<del>-</del> _	W_	<del>-</del> _	
December 2021	<del>_</del> _	W_	<del>-</del> _	<del>-</del> _	<del>-</del> _	W_	<del>-</del> _	
January 2021	-	W	-	-	-	W	-	-
PAD District 5								
January 2022	W_	W_	W_	W_	W_	W_		
December 2021	W_	W_	W_	W_	1,571.5	W_		
January 2021	W	W	W	W	1,910.2	1,141.6	-	-

<sup>- =</sup> No data reported.

Notes: Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2021 are final.

Sources: - U.S. Energy Information Administration Form EIA-782A, Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.